

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY121025\  
 Data File : VY023933.D  
 Acq On : 10 Dec 2025 11:39  
 Operator : SY/MD  
 Sample : VSTDICC010  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDICC010

Manual Integrations  
 APPROVED

Reviewed By :Semsettin Yesilyurt 12/11/2025  
 Supervised By :Mahesh Dadoda 12/11/2025

Quant Time: Dec 11 03:45:06 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y121025S.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Dec 11 03:41:20 2025  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response   | Conc     | Units  | Dev(Min) |
|------------------------------|----------------|------|------------|----------|--------|----------|
| -----                        |                |      |            |          |        |          |
| Internal Standards           |                |      |            |          |        |          |
| 1) Pentafluorobenzene        | 7.719          | 168  | 514914     | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.621          | 114  | 753135     | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.420         | 117  | 638832     | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.346         | 152  | 335461     | 50.000   | ug/l   | 0.00     |
|                              |                |      |            |          |        |          |
| System Monitoring Compounds  |                |      |            |          |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.067          | 65   | 49754      | 10.929   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = | 21.860%# |        |          |
| 35) Dibromofluoromethane     | 7.640          | 113  | 52671      | 10.699   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = | 21.400%# |        |          |
| 50) Toluene-d8               | 10.109         | 98   | 196891     | 10.742   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 58 - 134 |      | Recovery = | 21.480%# |        |          |
| 62) 4-Bromofluorobenzene     | 12.407         | 95   | 67282      | 10.992   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 30 - 143 |      | Recovery = | 21.980%# |        |          |
|                              |                |      |            |          |        |          |
| Target Compounds             |                |      |            |          | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.873          | 85   | 35484      | 9.937    | ug/l   | 94       |
| 3) Chloromethane             | 2.074          | 50   | 46638      | 10.167   | ug/l   | 99       |
| 4) Vinyl Chloride            | 2.208          | 62   | 54309      | 9.581    | ug/l   | 95       |
| 5) Bromomethane              | 2.604          | 94   | 53374      | 11.060   | ug/l   | 98       |
| 6) Chloroethane              | 2.744          | 64   | 39883      | 9.986    | ug/l   | 92       |
| 7) Trichlorofluoromethane    | 3.068          | 101  | 84717      | 9.927    | ug/l   | 96       |
| 8) Diethyl Ether             | 3.458          | 74   | 23346      | 9.958    | ug/l   | 98       |
| 9) 1,1,2-Trichlorotrifluo... | 3.817          | 101  | 50704      | 10.195   | ug/l   | 98       |
| 10) Methyl Iodide            | 4.012          | 142  | 44164      | 7.132    | ug/l   | 99       |
| 11) Tert butyl alcohol       | 4.872          | 59   | 14040      | 53.258   | ug/l # | 71       |
| 12) 1,1-Dichloroethene       | 3.799          | 96   | 45314      | 9.698    | ug/l   | 99       |
| 13) Acrolein                 | 3.665          | 56   | 24919      | 59.101   | ug/l   | 94       |
| 14) Allyl chloride           | 4.397          | 41   | 55494      | 9.282    | ug/l   | 99       |
| 15) Acrylonitrile            | 5.073          | 53   | 47891      | 51.272   | ug/l   | 99       |
| 16) Acetone                  | 3.878          | 43   | 83751      | 44.412   | ug/l   | 99       |
| 17) Carbon Disulfide         | 4.116          | 76   | 110280     | 8.887    | ug/l   | 100      |
| 18) Methyl Acetate           | 4.390          | 43   | 20556      | 9.980    | ug/l   | 99       |
| 19) Methyl tert-butyl Ether  | 5.122          | 73   | 112881     | 10.102   | ug/l   | 100      |
| 20) Methylene Chloride       | 4.628          | 84   | 55089      | 10.286   | ug/l   | 94       |
| 21) trans-1,2-Dichloroethene | 5.122          | 96   | 49641      | 9.677    | ug/l   | 90       |
| 22) Diisopropyl ether        | 6.030          | 45   | 132270     | 9.715    | ug/l   | 95       |
| 23) Vinyl Acetate            | 5.969          | 43   | 360128     | 47.606   | ug/l   | 100      |
| 24) 1,1-Dichloroethane       | 5.927          | 63   | 83531      | 9.843    | ug/l   | 97       |
| 25) 2-Butanone               | 6.902          | 43   | 75416      | 53.603   | ug/l   | 98       |
| 26) 2,2-Dichloropropane      | 6.890          | 77   | 77936      | 9.836    | ug/l   | 100      |
| 27) cis-1,2-Dichloroethene   | 6.902          | 96   | 57578      | 9.778    | ug/l   | 100      |
| 28) Bromochloromethane       | 7.256          | 49   | 31738      | 9.928    | ug/l   | 95       |
| 29) Tetrahydrofuran          | 7.268          | 42   | 36618      | 51.034   | ug/l   | 100      |
| 30) Chloroform               | 7.427          | 83   | 95068      | 10.256   | ug/l   | 95       |
| 31) Cyclohexane              | 7.707          | 56   | 74302      | 9.517    | ug/l # | 86       |
| 32) 1,1,1-Trichloroethane    | 7.622          | 97   | 85884      | 9.991    | ug/l   | 100      |
| 36) 1,1-Dichloropropene      | 7.847          | 75   | 61791      | 9.219    | ug/l   | 98       |
| 37) Ethyl Acetate            | 6.994          | 43   | 26675      | 9.774    | ug/l   | 97       |
| 38) Carbon Tetrachloride     | 7.823          | 117  | 79132      | 9.740    | ug/l   | 96       |
| 39) Methylcyclohexane        | 9.115          | 83   | 80511      | 8.991    | ug/l   | 98       |
| 40) Benzene                  | 8.085          | 78   | 196271     | 9.616    | ug/l   | 98       |

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 ClientSampleId :  
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 QLast Update : Thu Dec 11 03:41:20 2025  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.231  | 41   | 13242    | 8.819   | ug/l # | 66       |
| 42) 1,2-Dichloroethane        | 8.164  | 62   | 54725    | 10.224  | ug/l   | 99       |
| 43) Isopropyl Acetate         | 8.201  | 43   | 49222    | 9.576   | ug/l   | 99       |
| 44) Trichloroethene           | 8.865  | 130  | 57358    | 9.692   | ug/l   | 99       |
| 45) 1,2-Dichloropropane       | 9.146  | 63   | 45008    | 9.773   | ug/l   | 97       |
| 46) Dibromomethane            | 9.237  | 93   | 27347    | 10.083  | ug/l   | 98       |
| 47) Bromodichloromethane      | 9.426  | 83   | 70953    | 9.944   | ug/l   | 98       |
| 48) Methyl methacrylate       | 9.225  | 41   | 22772    | 9.516   | ug/l   | 97       |
| 49) 1,4-Dioxane               | 9.231  | 88   | 6120     | 202.396 | ug/l   | 98       |
| 51) 4-Methyl-2-Pentanone      | 9.999  | 43   | 132729   | 48.735  | ug/l   | 100      |
| 52) Toluene                   | 10.176 | 92   | 133861   | 9.911   | ug/l   | 99       |
| 53) t-1,3-Dichloropropene     | 10.395 | 75   | 57073    | 9.256   | ug/l   | 98       |
| 54) cis-1,3-Dichloropropene   | 9.859  | 75   | 69259    | 9.532   | ug/l   | 98       |
| 55) 1,1,2-Trichloroethane     | 10.572 | 97   | 37659    | 10.088  | ug/l   | 97       |
| 56) Ethyl methacrylate        | 10.444 | 69   | 39697    | 8.970   | ug/l   | 96       |
| 57) 1,3-Dichloropropane       | 10.719 | 76   | 60505    | 10.021  | ug/l   | 100      |
| 58) 2-Chloroethyl Vinyl ether | 9.713  | 63   | 99207    | 51.751  | ug/l   | 100      |
| 59) 2-Hexanone                | 10.761 | 43   | 104677   | 50.642  | ug/l   | 99       |
| 60) Dibromochloromethane      | 10.914 | 129  | 50690    | 9.807   | ug/l   | 96       |
| 61) 1,2-Dibromoethane         | 11.017 | 107  | 34679    | 10.025  | ug/l   | 99       |
| 64) Tetrachloroethene         | 10.652 | 164  | 68972    | 10.050  | ug/l   | 94       |
| 65) Chlorobenzene             | 11.444 | 112  | 147825   | 9.986   | ug/l   | 98       |
| 66) 1,1,1,2-Tetrachloroethane | 11.517 | 131  | 52828    | 10.176  | ug/l   | 98       |
| 67) Ethyl Benzene             | 11.523 | 91   | 237941   | 9.594   | ug/l   | 99       |
| 68) m/p-Xylenes               | 11.633 | 106  | 189155   | 19.212  | ug/l   | 100      |
| 69) o-Xylene                  | 11.956 | 106  | 87313    | 9.480   | ug/l   | 100      |
| 70) Styrene                   | 11.974 | 104  | 137717   | 9.256   | ug/l   | 100      |
| 71) Bromoform                 | 12.133 | 173  | 30195    | 9.869   | ug/l # | 98       |
| 73) Isopropylbenzene          | 12.255 | 105  | 227303   | 9.272   | ug/l   | 99       |
| 74) N-amyl acetate            | 12.072 | 43   | 37534    | 8.631   | ug/l   | 96       |
| 75) 1,1,2,2-Tetrachloroethane | 12.511 | 83   | 39257    | 10.516  | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 12.560 | 75   | 26616m   | 9.351   | ug/l   |          |
| 77) Bromobenzene              | 12.535 | 156  | 61007    | 10.029  | ug/l   | 97       |
| 78) n-propylbenzene           | 12.596 | 91   | 264579   | 9.276   | ug/l   | 99       |
| 79) 2-Chlorotoluene           | 12.682 | 91   | 157285   | 9.707   | ug/l   | 99       |
| 80) 1,3,5-Trimethylbenzene    | 12.737 | 105  | 184594   | 9.438   | ug/l   | 100      |
| 81) trans-1,4-Dichloro-2-b... | 12.304 | 75   | 12426    | 9.968   | ug/l   | 96       |
| 82) 4-Chlorotoluene           | 12.779 | 91   | 160874   | 9.645   | ug/l   | 98       |
| 83) tert-Butylbenzene         | 12.999 | 119  | 170914   | 9.458   | ug/l   | 99       |
| 84) 1,2,4-Trimethylbenzene    | 13.047 | 105  | 185568   | 9.578   | ug/l   | 99       |
| 85) sec-Butylbenzene          | 13.175 | 105  | 248670   | 9.433   | ug/l   | 100      |
| 86) p-Isopropyltoluene        | 13.291 | 119  | 210618   | 9.439   | ug/l   | 100      |
| 87) 1,3-Dichlorobenzene       | 13.291 | 146  | 116905   | 9.896   | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 13.371 | 146  | 118476   | 10.174  | ug/l   | 99       |
| 89) n-Butylbenzene            | 13.621 | 91   | 178174   | 9.127   | ug/l   | 99       |
| 90) Hexachloroethane          | 13.883 | 117  | 44400    | 9.751   | ug/l   | 99       |
| 91) 1,2-Dichlorobenzene       | 13.663 | 146  | 102649   | 10.029  | ug/l   | 98       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.279 | 75   | 6056     | 10.478  | ug/l   | 96       |
| 93) 1,2,4-Trichlorobenzene    | 14.925 | 180  | 58492    | 9.724   | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 15.023 | 225  | 40431    | 10.254  | ug/l   | 99       |
| 95) Naphthalene               | 15.145 | 128  | 88512    | 9.516   | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 15.334 | 180  | 51242    | 10.010  | ug/l   | 99       |

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Manual Integrations  
APPROVED

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QLast Update : Thu Dec 11 03:41:20 2025  
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| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|----------|------|------|----------|------|-------|----------|
|----------|------|------|----------|------|-------|----------|

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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## Instrument :

MSVOA\_Y

## Client Sample Id :

VSTDIC010

## Manual Integrations

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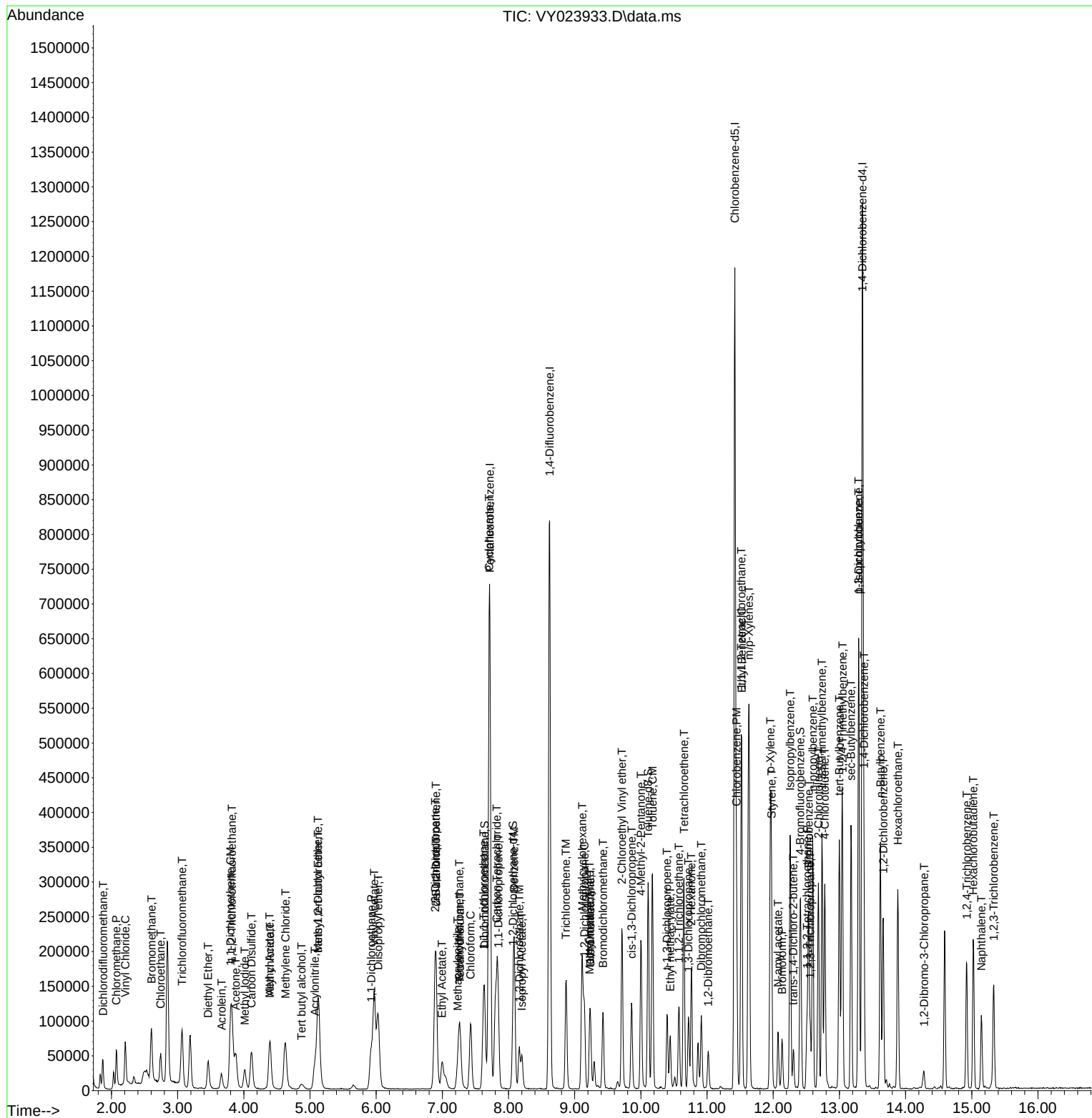
Quant Time: Dec 11 03:45:06 2025

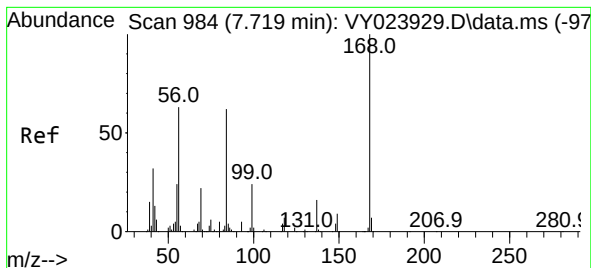
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y121025S.M

Quant Title : SW846 8260

QLast Update : Thu Dec 11 03:41:20 2025

Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.719 min Scan# 984

Delta R.T. 0.000 min

Lab File: VY023933.D

Acq: 10 Dec 2025 11:39

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDICC010

Tgt Ion:168 Resp: 514914

Ion Ratio Lower Upper

168 100

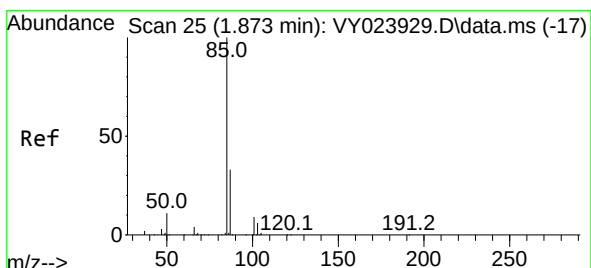
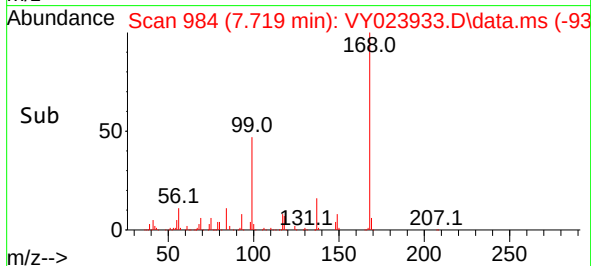
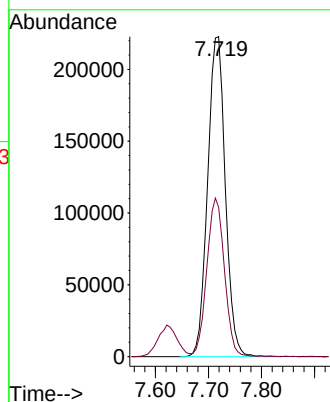
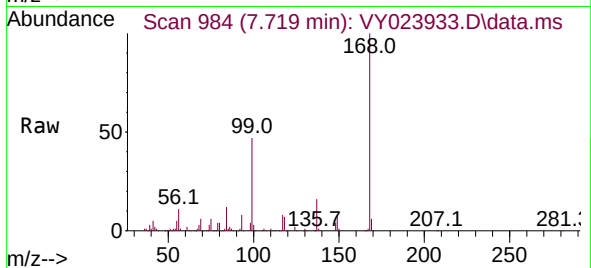
99 46.7 38.9 58.3

Manual Integrations

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#2

Dichlorodifluoromethane

Concen: 9.937 ug/l

RT: 1.873 min Scan# 25

Delta R.T. -0.000 min

Lab File: VY023933.D

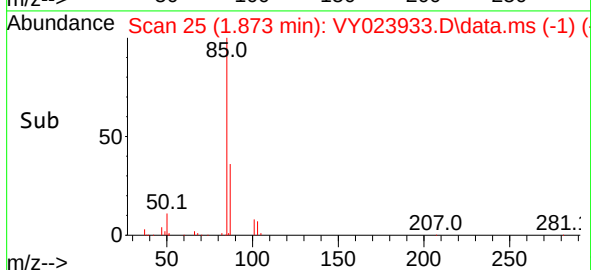
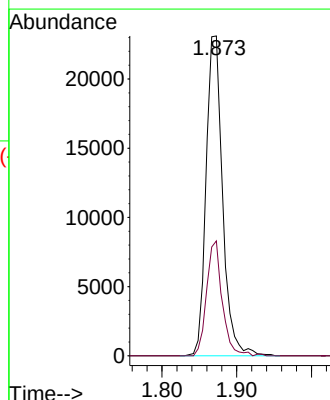
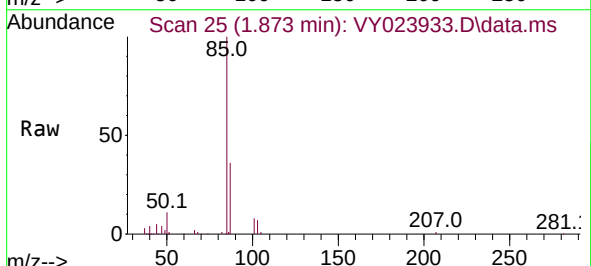
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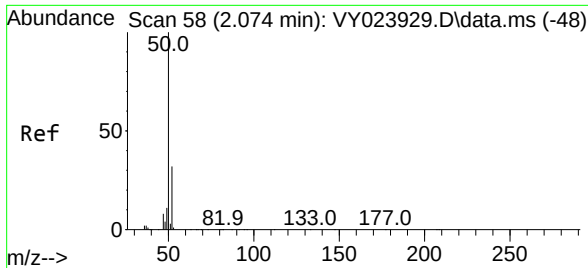
Tgt Ion: 85 Resp: 35484

Ion Ratio Lower Upper

85 100

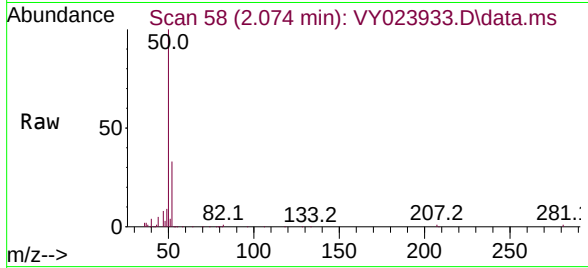
87 35.9 16.4 49.1





#3  
Chloromethane  
Concen: 10.167 ug/l  
RT: 2.074 min Scan# 58  
Delta R.T. -0.000 min  
Lab File: VY023933.D  
Acq: 10 Dec 2025 11:39

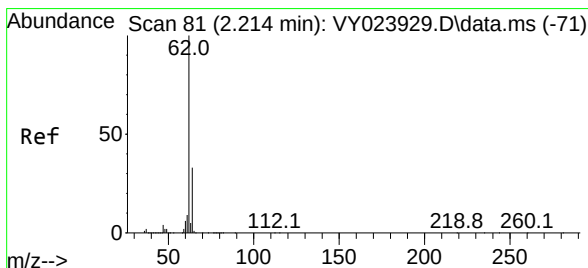
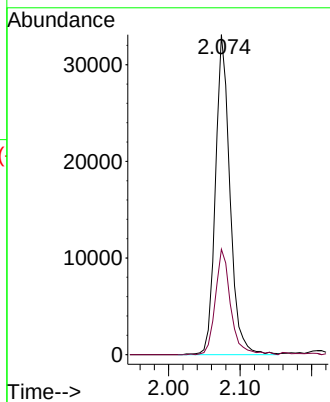
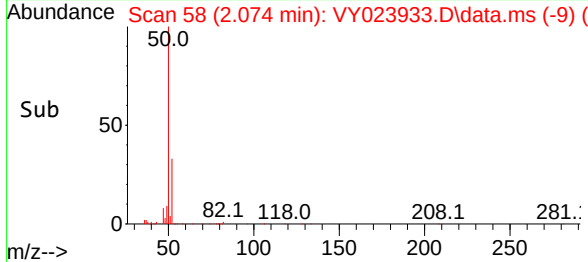
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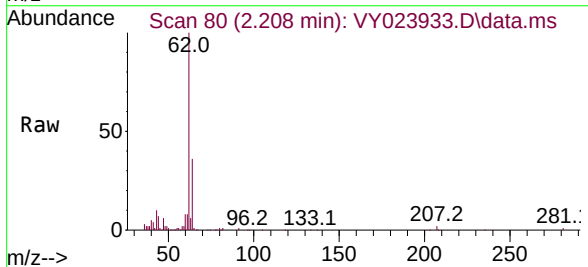
Tgt Ion: 50 Resp: 46638  
Ion Ratio Lower Upper  
50 100  
52 32.9 25.8 38.8

Manual Integrations  
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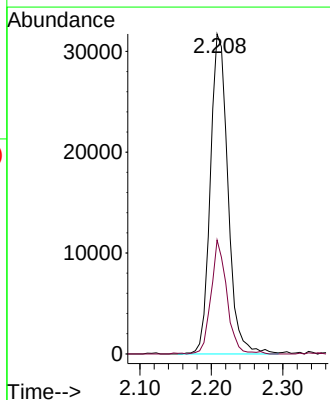
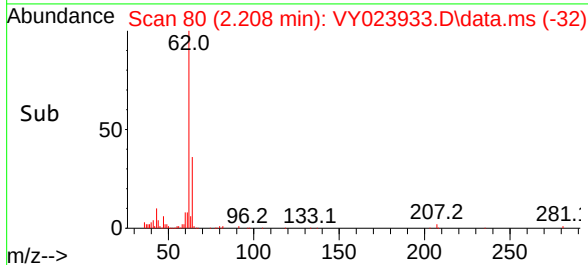
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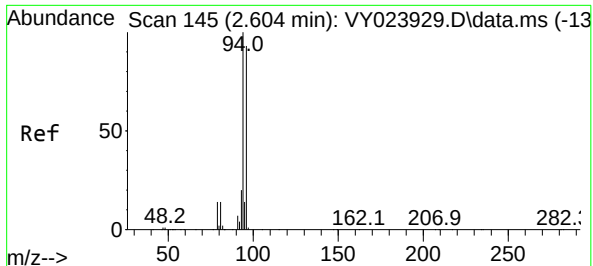


#4  
Vinyl Chloride  
Concen: 9.581 ug/l  
RT: 2.208 min Scan# 80  
Delta R.T. -0.006 min  
Lab File: VY023933.D  
Acq: 10 Dec 2025 11:39



Tgt Ion: 62 Resp: 54309  
Ion Ratio Lower Upper  
62 100  
64 35.6 26.2 39.4





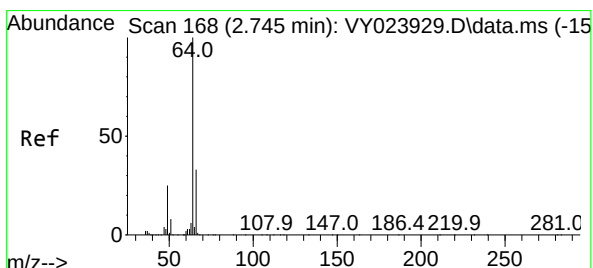
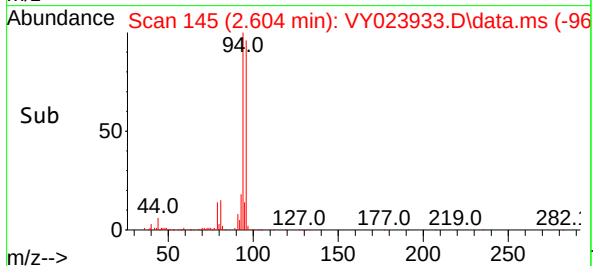
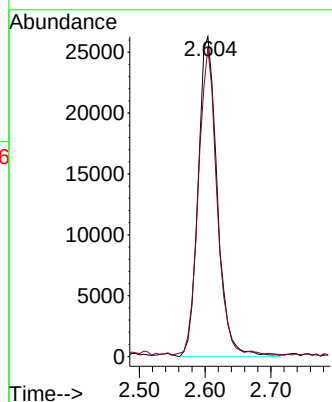
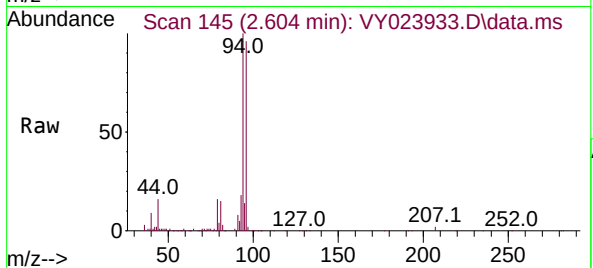
#5  
Bromomethane  
Concen: 11.060 ug/l  
RT: 2.604 min Scan# 145  
Delta R.T. -0.000 min  
Lab File: VY023933.D  
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Tgt Ion: 94 Resp: 53374  
Ion Ratio Lower Upper  
94 100  
96 95.7 74.8 112.2

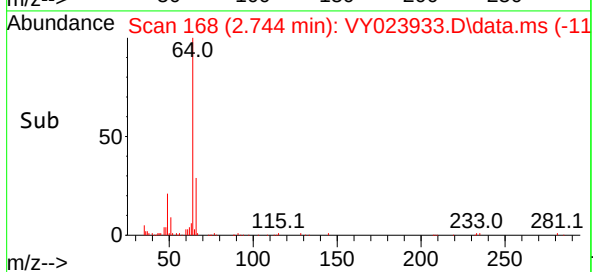
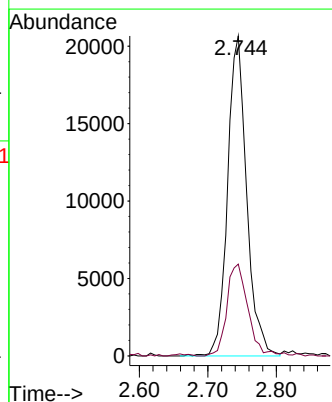
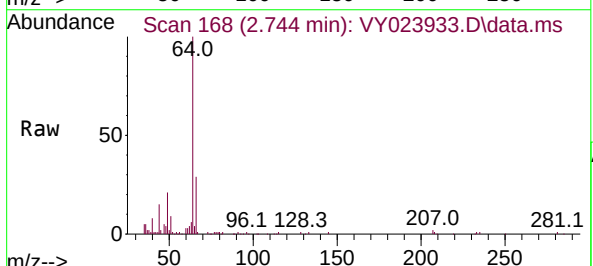
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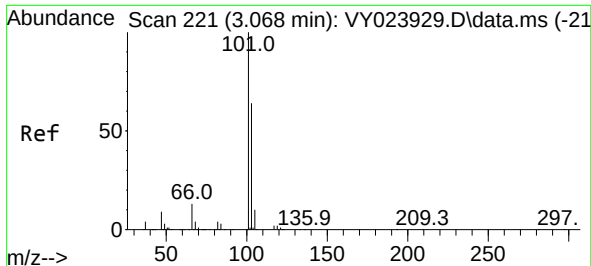
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#6  
Chloroethane  
Concen: 9.986 ug/l  
RT: 2.744 min Scan# 168  
Delta R.T. -0.000 min  
Lab File: VY023933.D  
Acq: 10 Dec 2025 11:39

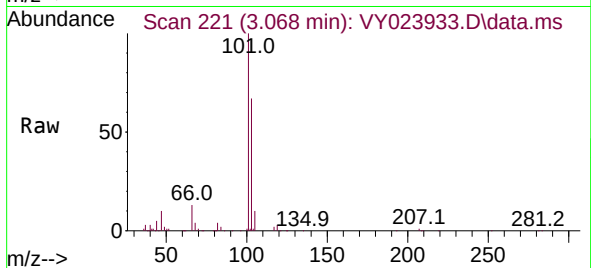
Tgt Ion: 64 Resp: 39883  
Ion Ratio Lower Upper  
64 100  
66 28.0 26.0 39.0





#7  
 Trichlorofluoromethane  
 Concen: 9.927 ug/l  
 RT: 3.068 min Scan# 21  
 Delta R.T. -0.000 min  
 Lab File: VY023933.D  
 Acq: 10 Dec 2025 11:39

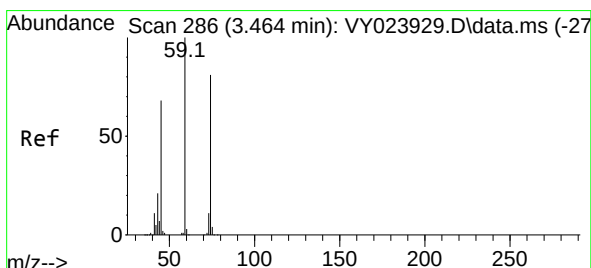
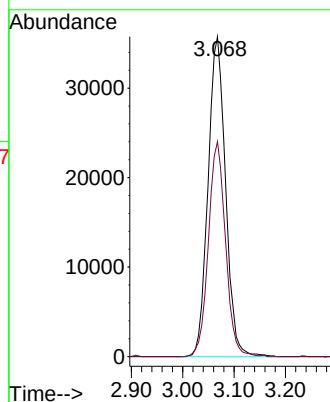
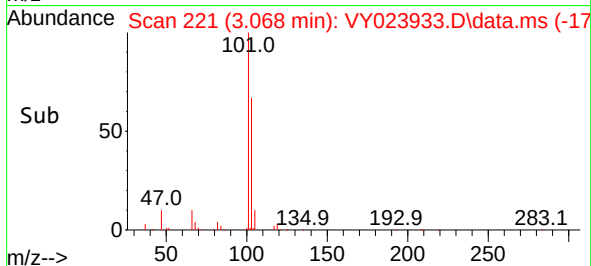
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDICC010



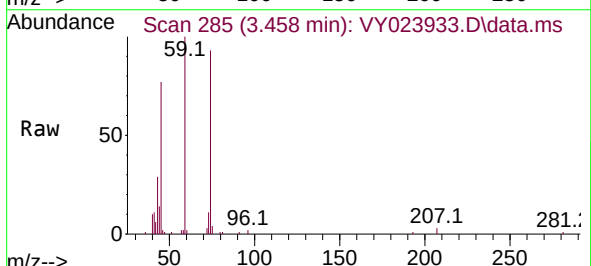
Tgt Ion:101 Resp: 8471  
 Ion Ratio Lower Upper  
 101 100  
 103 67.2 51.4 77.2

Manual Integrations  
 APPROVED

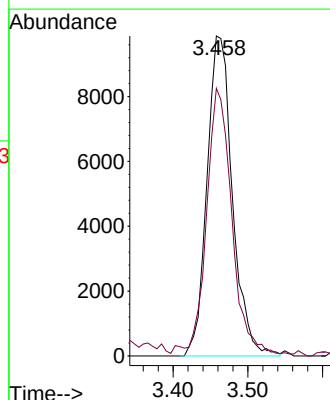
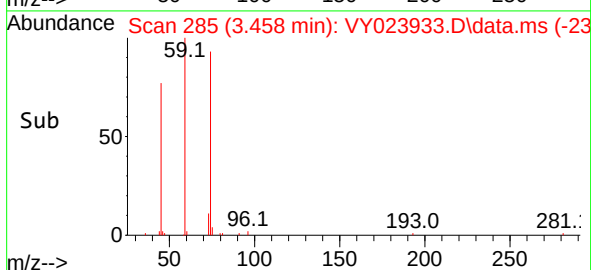
Reviewed By :Semsettin Yesilyurt 12/11/2025  
 Supervised By :Mahesh Dadoda 12/11/2025



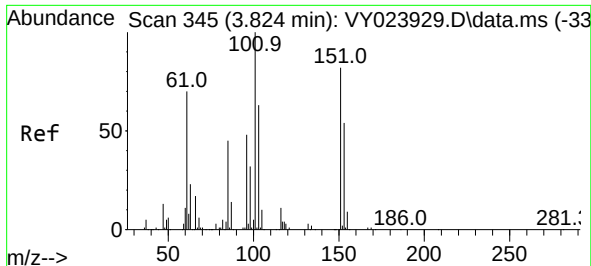
#8  
 Diethyl Ether  
 Concen: 9.958 ug/l  
 RT: 3.458 min Scan# 285  
 Delta R.T. -0.006 min  
 Lab File: VY023933.D  
 Acq: 10 Dec 2025 11:39



Tgt Ion: 74 Resp: 23346  
 Ion Ratio Lower Upper  
 74 100  
 45 82.3 42.0 126.1







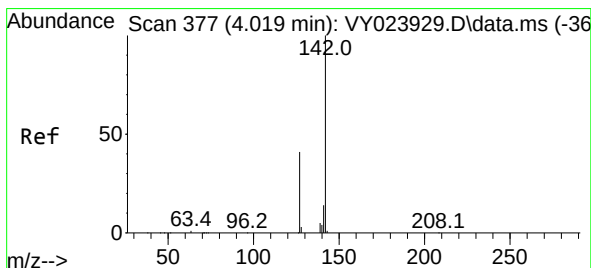
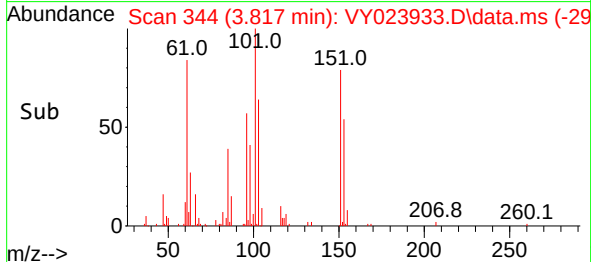
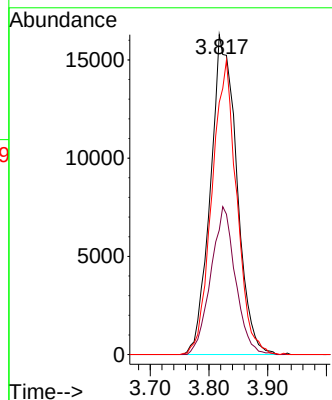
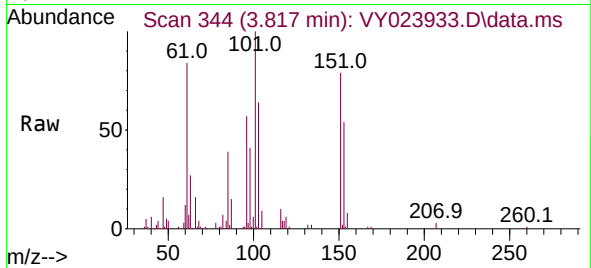
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 10.195 ug/l  
RT: 3.817 min Scan# 345  
Delta R.T. -0.006 min  
Lab File: VY023933.D  
Acq: 10 Dec 2025 11:39

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC010

Tgt Ion:101 Resp: 50704  
Ion Ratio Lower Upper  
101 100  
85 43.1 35.1 52.7  
151 86.5 67.2 100.8

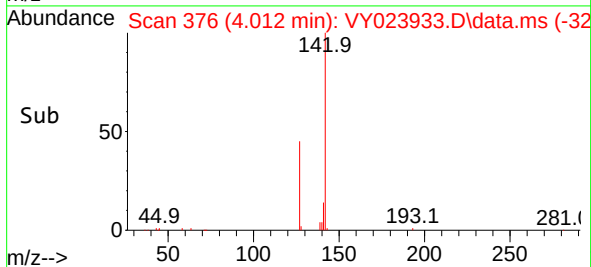
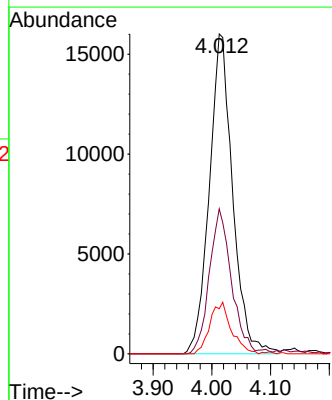
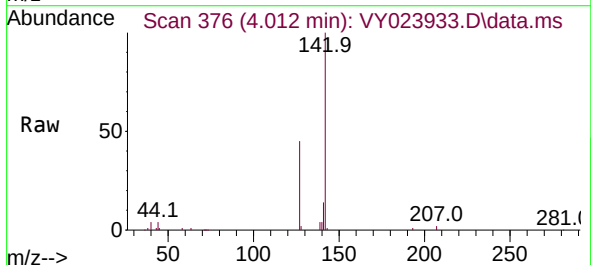
Manual Integrations  
APPROVED

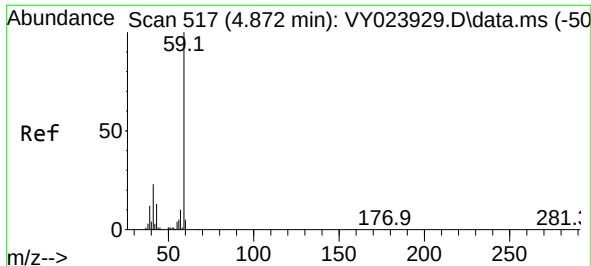
Reviewed By :Semsettin Yesilyurt 12/11/2025  
Supervised By :Mahesh Dadoda 12/11/2025



#10  
Methyl Iodide  
Concen: 7.132 ug/l  
RT: 4.012 min Scan# 376  
Delta R.T. -0.006 min  
Lab File: VY023933.D  
Acq: 10 Dec 2025 11:39

Tgt Ion:142 Resp: 44164  
Ion Ratio Lower Upper  
142 100  
127 42.9 34.5 51.7  
141 14.9 11.5 17.3





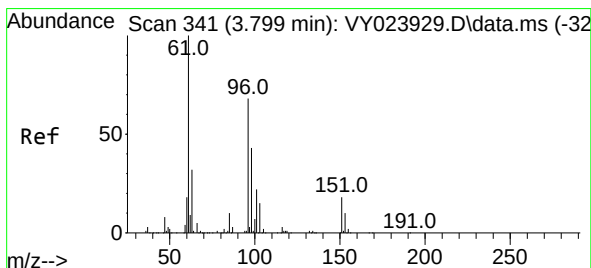
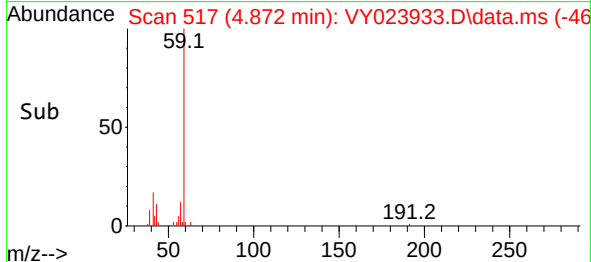
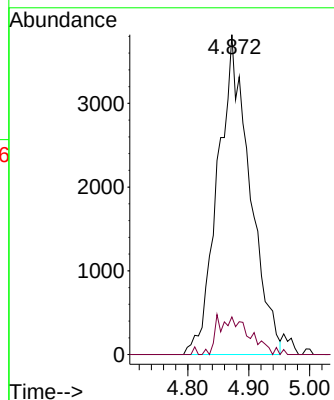
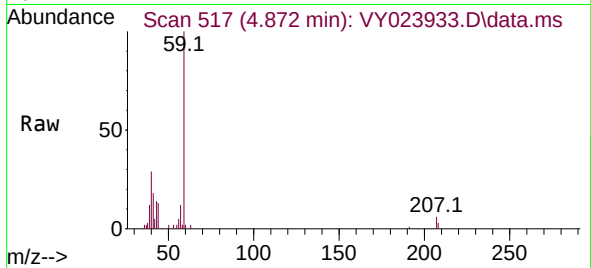
#11  
Tert butyl alcohol  
Concen: 53.258 ug/l  
RT: 4.872 min Scan# 517  
Delta R.T. -0.000 min  
Lab File: VY023933.D  
Acq: 10 Dec 2025 11:39

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010

Tgt Ion: 59 Resp: 14040  
Ion Ratio Lower Upper  
59 100  
57 0.0 8.7 13.1

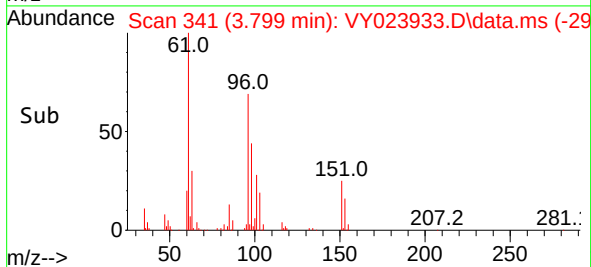
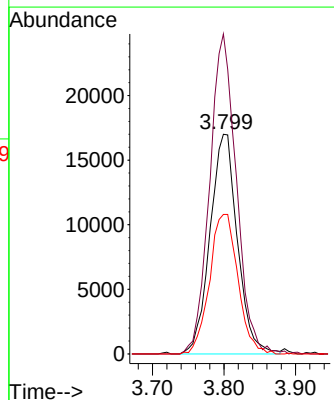
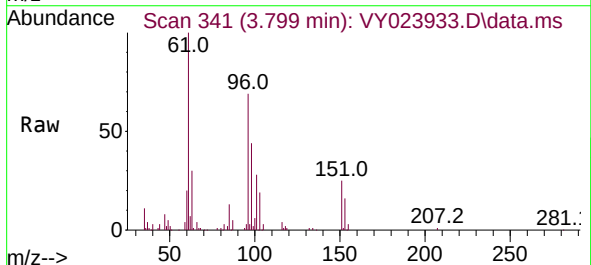
Manual Integrations  
APPROVED

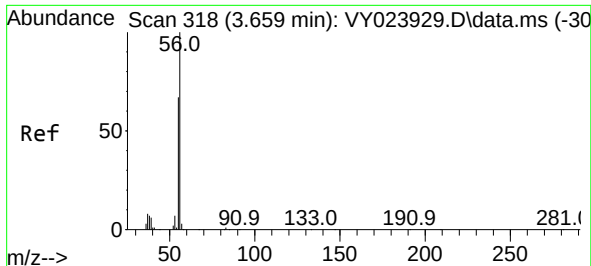
Reviewed By :Semsettin Yesilyurt 12/11/2025  
Supervised By :Mahesh Dadoda 12/11/2025



#12  
1,1-Dichloroethene  
Concen: 9.698 ug/l  
RT: 3.799 min Scan# 341  
Delta R.T. -0.000 min  
Lab File: VY023933.D  
Acq: 10 Dec 2025 11:39

Tgt Ion: 96 Resp: 45314  
Ion Ratio Lower Upper  
96 100  
61 145.7 117.0 175.6  
98 63.5 50.5 75.7





#13

Acrolein

Concen: 59.101 ug/l

RT: 3.665 min Scan# 318

Delta R.T. 0.006 min

Lab File: VY023933.D

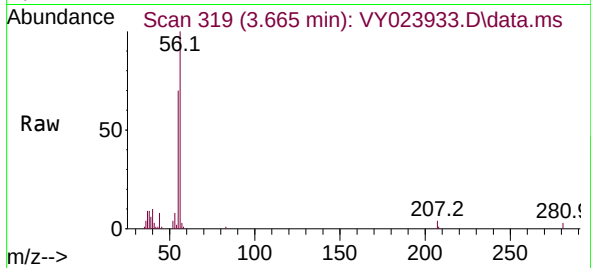
Acq: 10 Dec 2025 11:39

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDICC010



Tgt Ion: 56 Resp: 24919

Ion Ratio Lower Upper

56 100

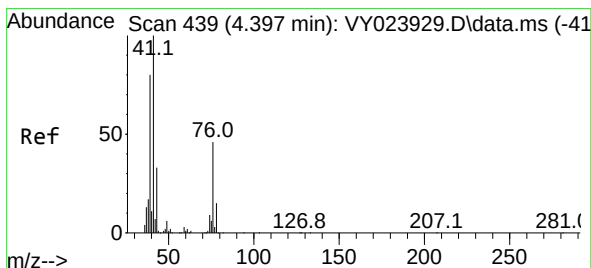
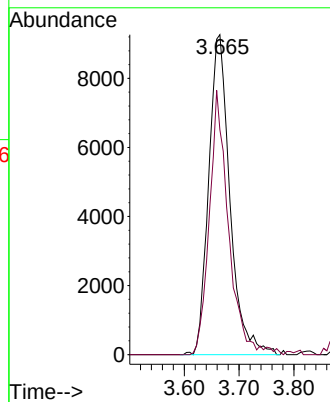
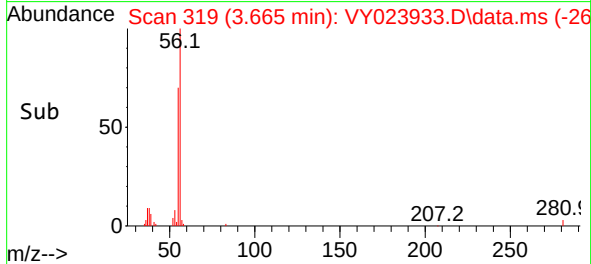
55 74.7 55.7 83.5

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 12/11/2025

Supervised By :Mahesh Dadoda 12/11/2025



#14

Allyl chloride

Concen: 9.282 ug/l

RT: 4.397 min Scan# 439

Delta R.T. -0.000 min

Lab File: VY023933.D

Acq: 10 Dec 2025 11:39

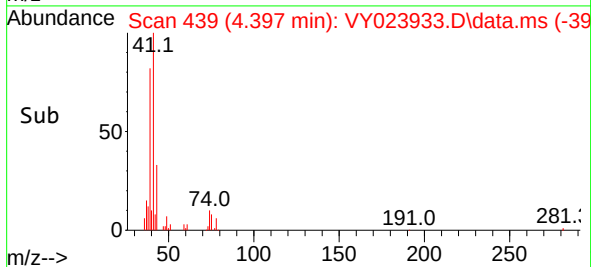
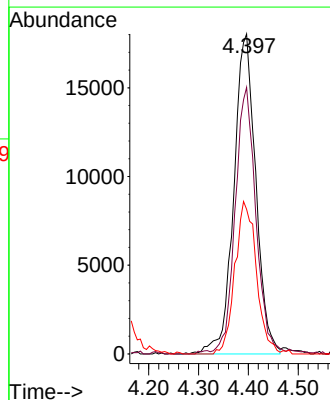
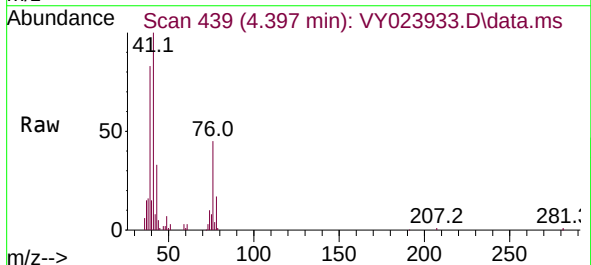
Tgt Ion: 41 Resp: 55494

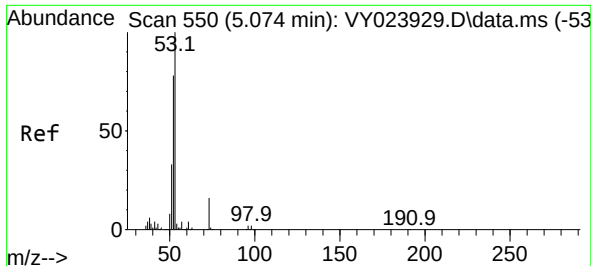
Ion Ratio Lower Upper

41 100

39 78.8 62.9 94.3

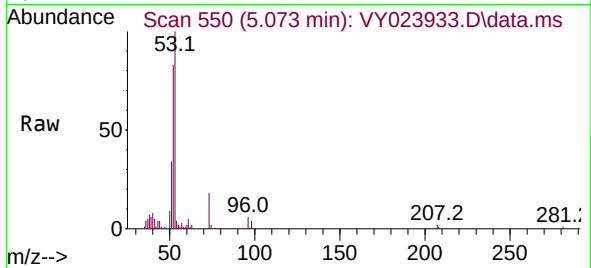
76 46.4 35.7 53.5





#15  
Acrylonitrile  
Concen: 51.272 ug/l  
RT: 5.073 min Scan# 51  
Delta R.T. -0.000 min  
Lab File: VY023933.D  
Acq: 10 Dec 2025 11:39

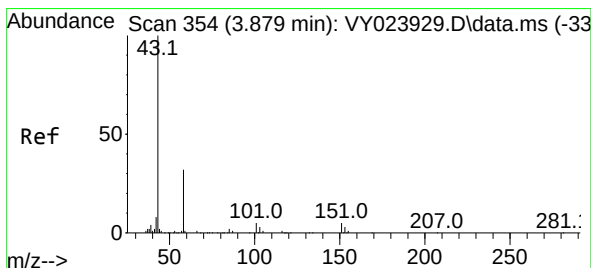
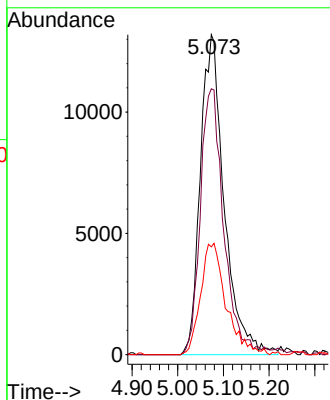
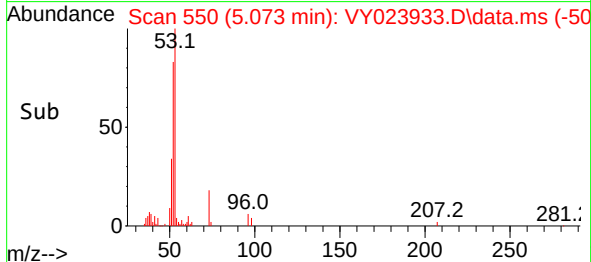
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC010



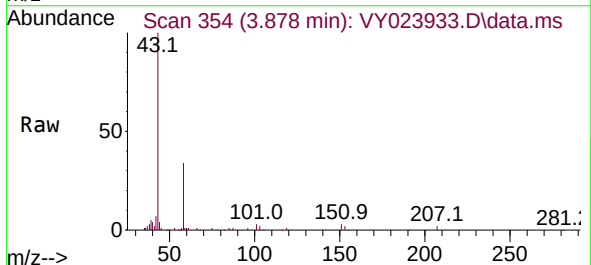
Tgt Ion: 53 Resp: 47891  
Ion Ratio Lower Upper  
53 100  
52 80.9 64.2 96.2  
51 37.2 29.3 43.9

Manual Integrations  
APPROVED

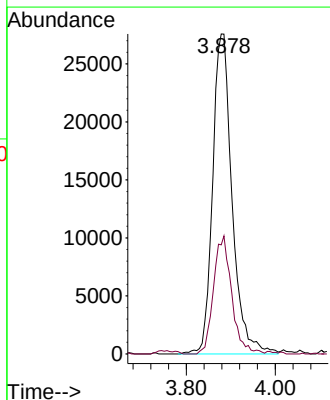
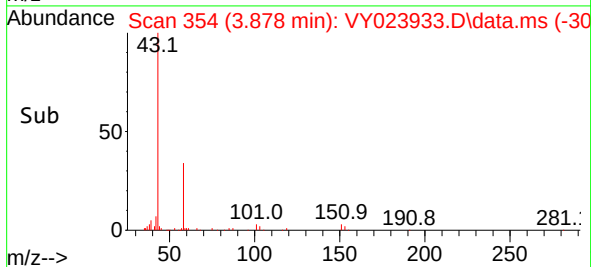
Reviewed By :Semsettin Yesilyurt 12/11/2025  
Supervised By :Mahesh Dadoda 12/11/2025

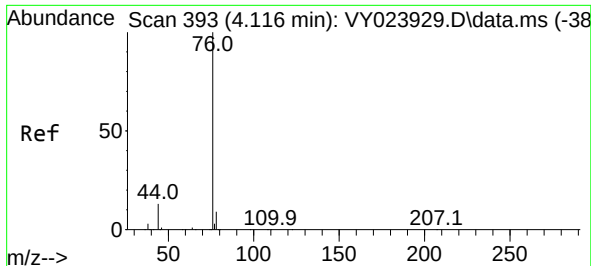


#16  
Acetone  
Concen: 44.412 ug/l  
RT: 3.878 min Scan# 354  
Delta R.T. -0.000 min  
Lab File: VY023933.D  
Acq: 10 Dec 2025 11:39



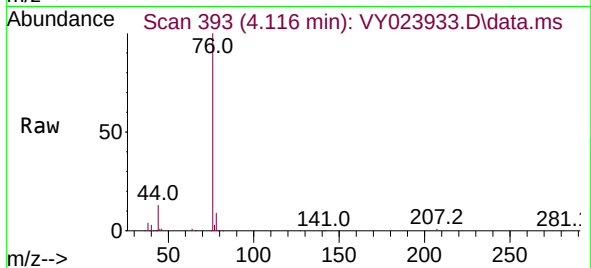
Tgt Ion: 43 Resp: 83751  
Ion Ratio Lower Upper  
43 100  
58 33.8 26.4 39.6





#17  
Carbon Disulfide  
Concen: 8.887 ug/l  
RT: 4.116 min Scan# 393  
Delta R.T. -0.000 min  
Lab File: VY023933.D  
Acq: 10 Dec 2025 11:39

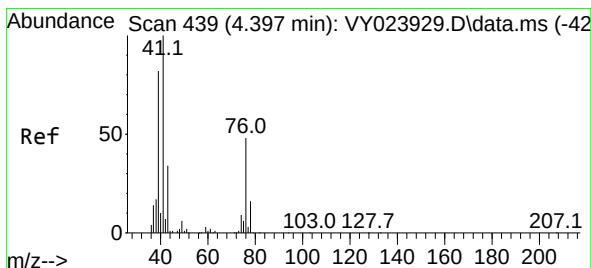
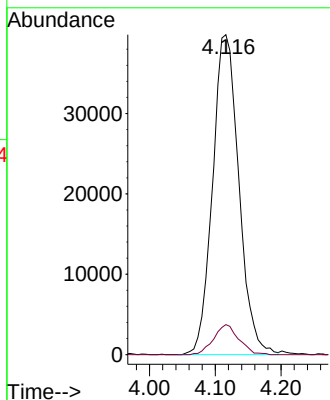
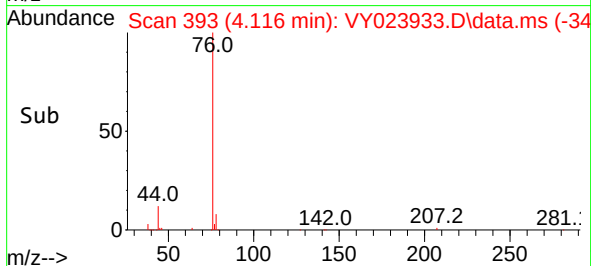
Instrument : MSVOA\_Y  
ClientSampleId : VSTDIC010



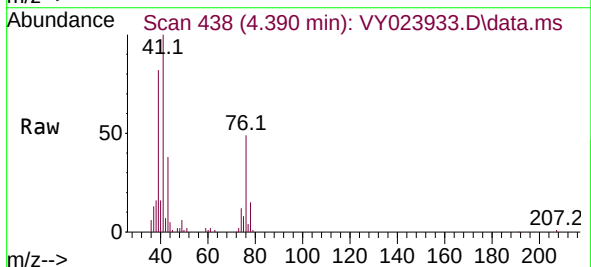
Tgt Ion: 76 Resp: 110280  
Ion Ratio Lower Upper  
76 100  
78 9.4 7.4 11.2

Manual Integrations  
APPROVED

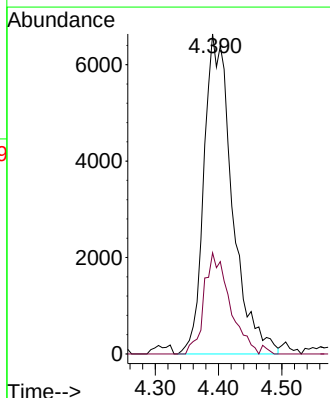
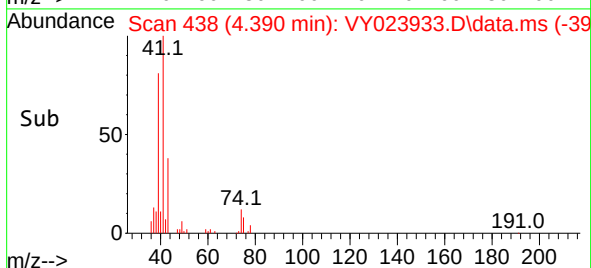
Reviewed By :Semsettin Yesilyurt 12/11/2025  
Supervised By :Mahesh Dadoda 12/11/2025

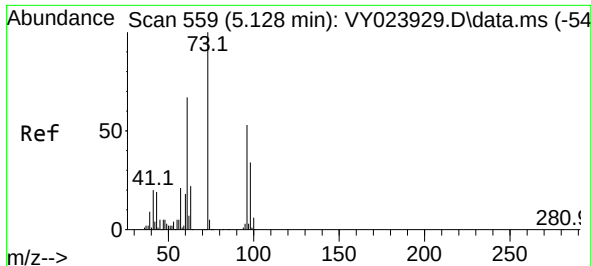


#18  
Methyl Acetate  
Concen: 9.980 ug/l  
RT: 4.390 min Scan# 438  
Delta R.T. -0.006 min  
Lab File: VY023933.D  
Acq: 10 Dec 2025 11:39



Tgt Ion: 43 Resp: 20556  
Ion Ratio Lower Upper  
43 100  
74 28.6 22.6 33.8





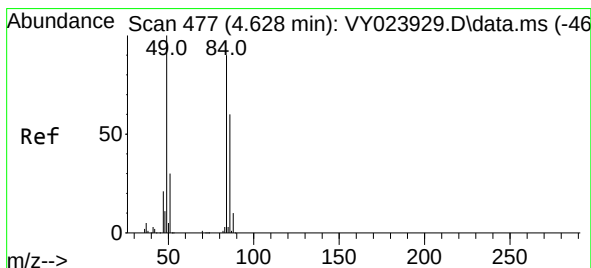
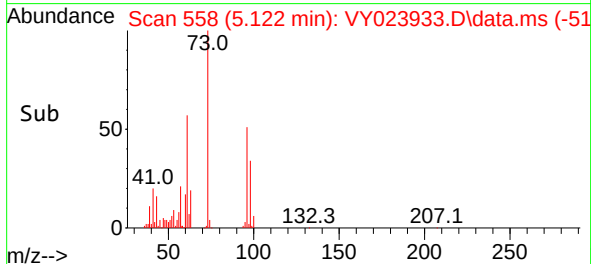
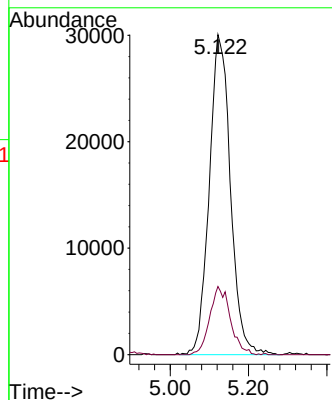
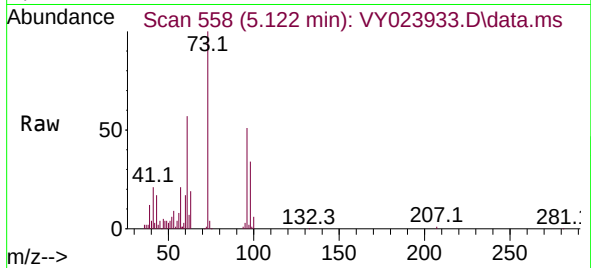
#19  
Methyl tert-butyl Ether  
Concen: 10.102 ug/l  
RT: 5.122 min Scan# 511  
Delta R.T. -0.006 min  
Lab File: VY023933.D  
Acq: 10 Dec 2025 11:39

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC010

Tgt Ion: 73 Resp: 11288  
Ion Ratio Lower Upper  
73 100  
57 21.3 17.1 25.7

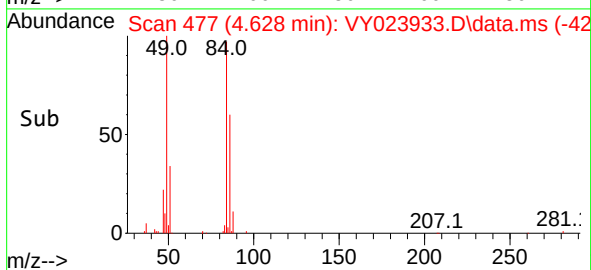
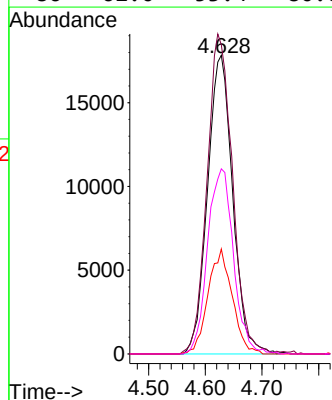
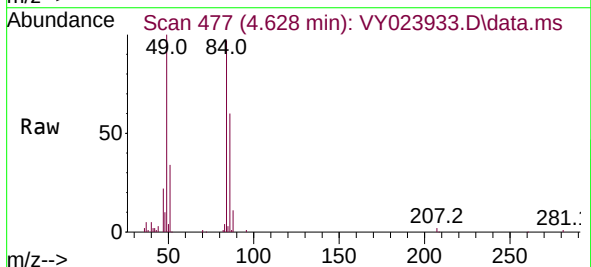
Manual Integrations  
APPROVED

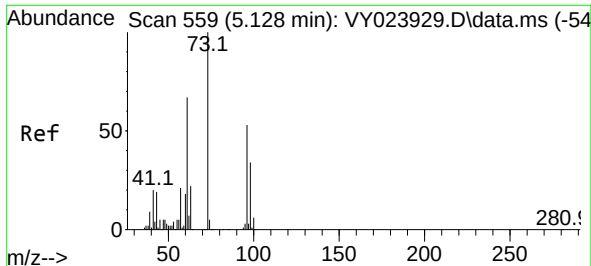
Reviewed By :Semsettin Yesilyurt 12/11/2025  
Supervised By :Mahesh Dadoda 12/11/2025



#20  
Methylene Chloride  
Concen: 10.286 ug/l  
RT: 4.628 min Scan# 477  
Delta R.T. -0.000 min  
Lab File: VY023933.D  
Acq: 10 Dec 2025 11:39

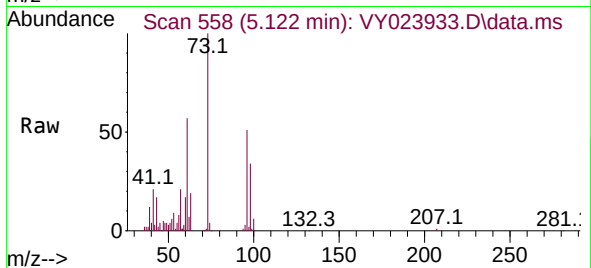
Tgt Ion: 84 Resp: 55089  
Ion Ratio Lower Upper  
84 100  
49 103.5 89.1 133.7  
51 35.1 26.6 39.8  
86 62.0 53.4 80.0





#21  
trans-1,2-Dichloroethene  
Concen: 9.677 ug/l  
RT: 5.122 min Scan# 51  
Delta R.T. -0.006 min  
Lab File: VY023933.D  
Acq: 10 Dec 2025 11:39

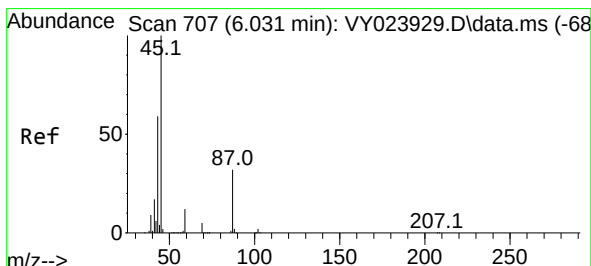
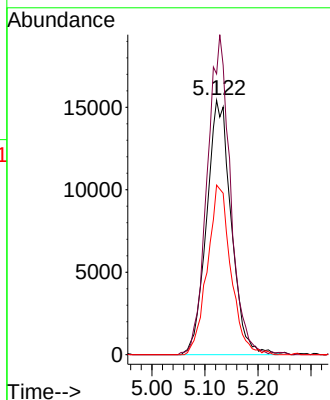
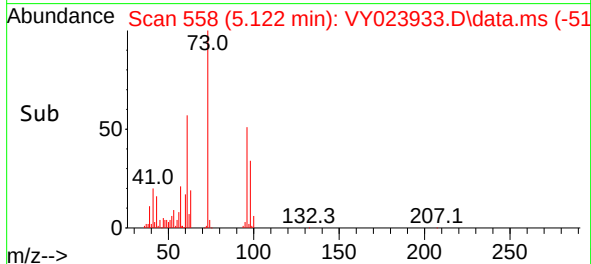
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010



Tgt Ion: 96 Resp: 4964  
Ion Ratio Lower Upper  
96 100  
61 110.4 101.4 152.0  
98 66.6 51.7 77.5

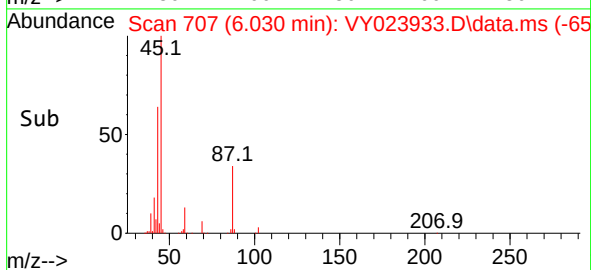
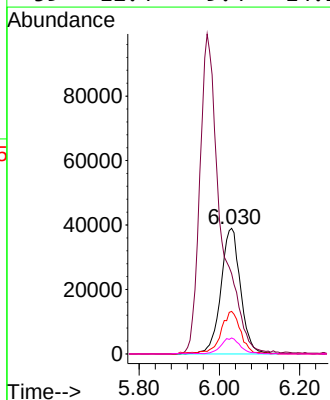
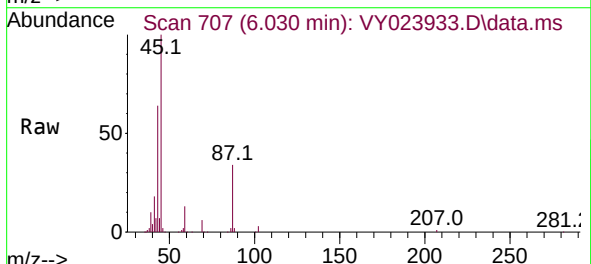
Manual Integrations  
APPROVED

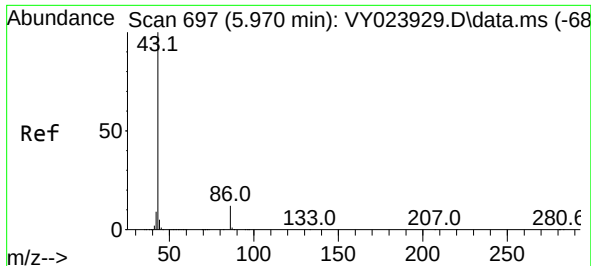
Reviewed By :Semsettin Yesilyurt 12/11/2025  
Supervised By :Mahesh Dadoda 12/11/2025



#22  
Diisopropyl ether  
Concen: 9.715 ug/l  
RT: 6.030 min Scan# 707  
Delta R.T. -0.000 min  
Lab File: VY023933.D  
Acq: 10 Dec 2025 11:39

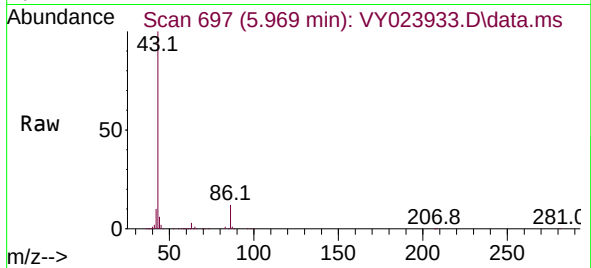
Tgt Ion: 45 Resp: 132270  
Ion Ratio Lower Upper  
45 100  
43 63.7 47.0 70.6  
87 33.9 26.0 39.0  
59 12.4 9.4 14.2





#23  
 Vinyl Acetate  
 Concen: 47.606 ug/l  
 RT: 5.969 min Scan# 697  
 Delta R.T. -0.000 min  
 Lab File: VY023933.D  
 Acq: 10 Dec 2025 11:39

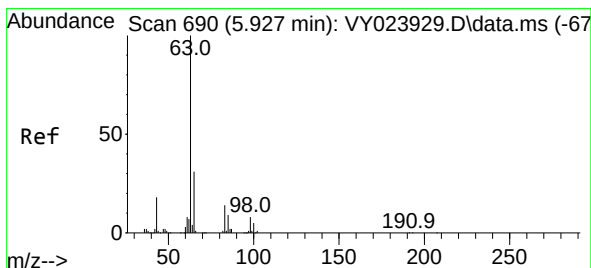
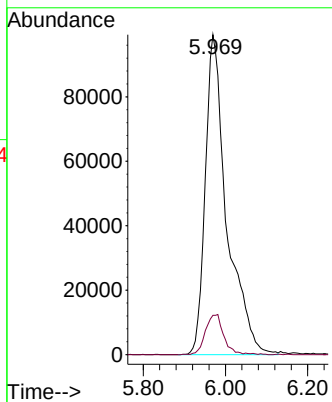
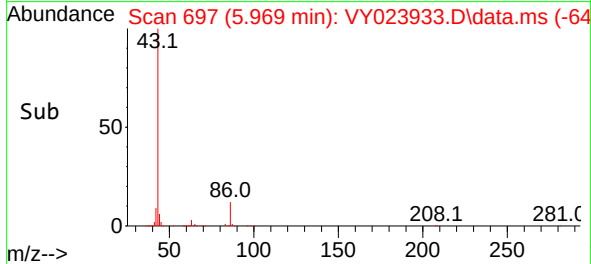
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDIC010



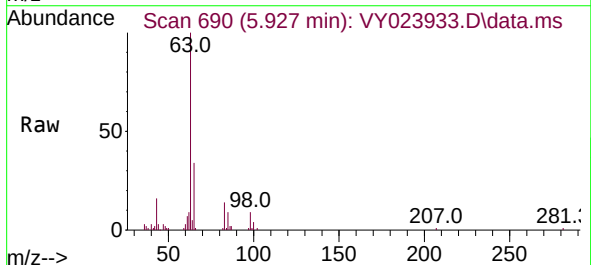
Tgt Ion: 43 Resp: 360128  
 Ion Ratio Lower Upper  
 43 100  
 86 12.3 9.9 14.9

Manual Integrations  
 APPROVED

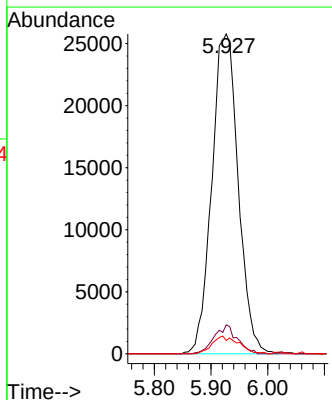
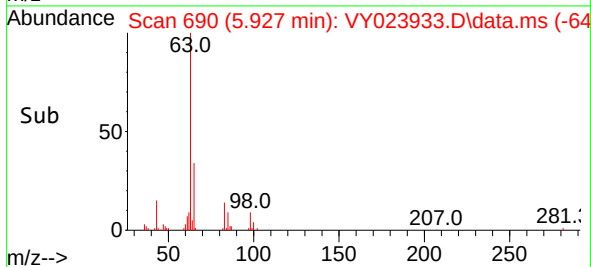
Reviewed By :Semsettin Yesilyurt 12/11/2025  
 Supervised By :Mahesh Dadoda 12/11/2025



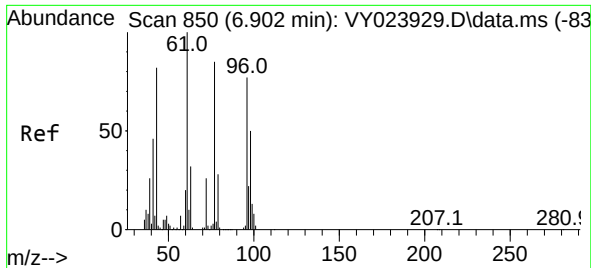
#24  
 1,1-Dichloroethane  
 Concen: 9.843 ug/l  
 RT: 5.927 min Scan# 690  
 Delta R.T. -0.000 min  
 Lab File: VY023933.D  
 Acq: 10 Dec 2025 11:39



Tgt Ion: 63 Resp: 83531  
 Ion Ratio Lower Upper  
 63 100  
 98 9.1 3.8 11.4  
 100 4.2 2.3 6.9

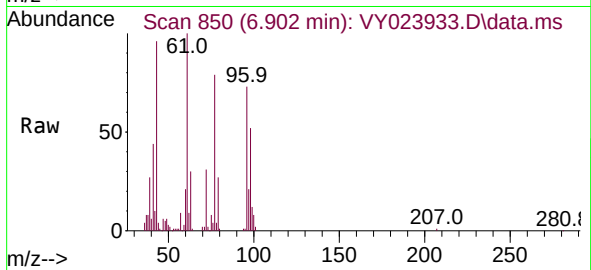






#25  
2-Butanone  
Concen: 53.603 ug/l  
RT: 6.902 min Scan# 850  
Delta R.T. -0.000 min  
Lab File: VY023933.D  
Acq: 10 Dec 2025 11:39

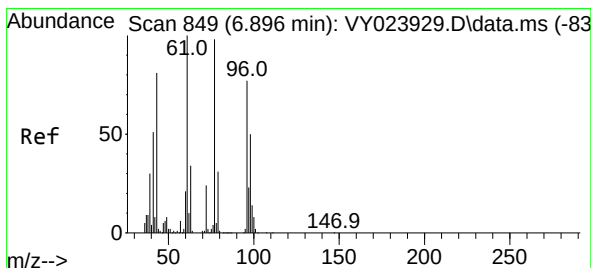
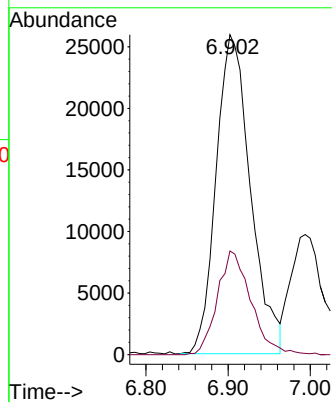
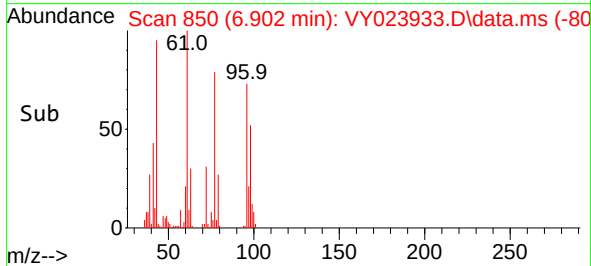
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010



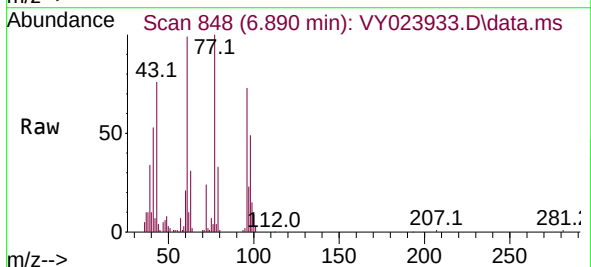
Tgt Ion: 43 Resp: 75416  
Ion Ratio Lower Upper  
43 100  
72 32.5 25.0 37.6

Manual Integrations  
APPROVED

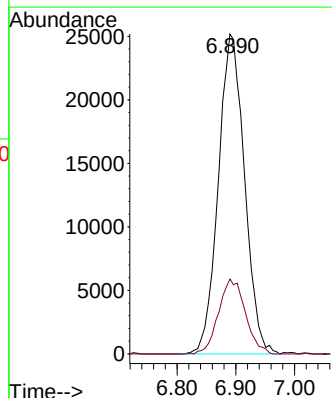
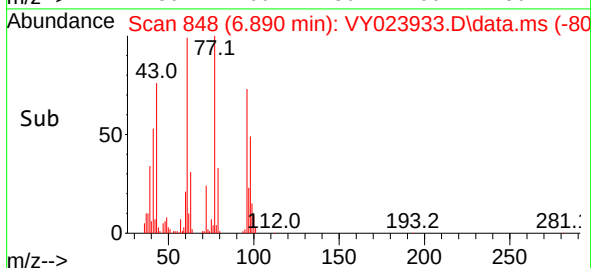
Reviewed By :Semsettin Yesilyurt 12/11/2025  
Supervised By :Mahesh Dadoda 12/11/2025

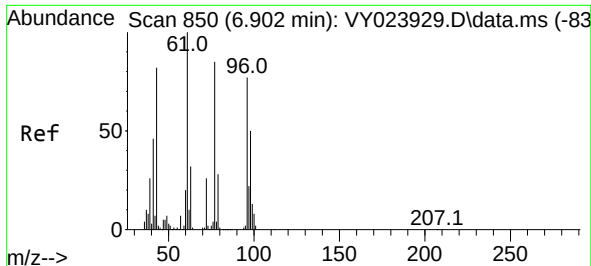


#26  
2,2-Dichloropropane  
Concen: 9.836 ug/l  
RT: 6.890 min Scan# 848  
Delta R.T. -0.006 min  
Lab File: VY023933.D  
Acq: 10 Dec 2025 11:39



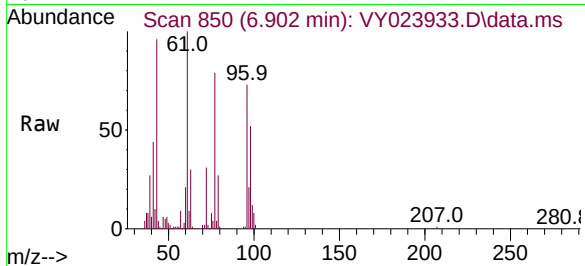
Tgt Ion: 77 Resp: 77936  
Ion Ratio Lower Upper  
77 100  
97 23.9 11.9 35.9





#27  
 cis-1,2-Dichloroethene  
 Concen: 9.778 ug/l  
 RT: 6.902 min Scan# 850  
 Delta R.T. -0.000 min  
 Lab File: VY023933.D  
 Acq: 10 Dec 2025 11:39

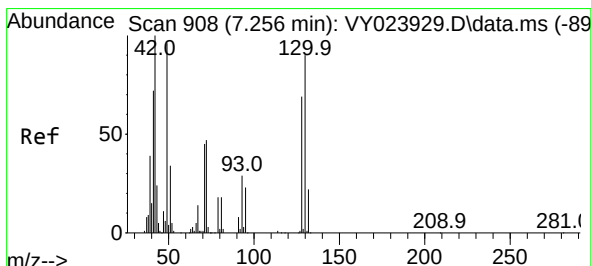
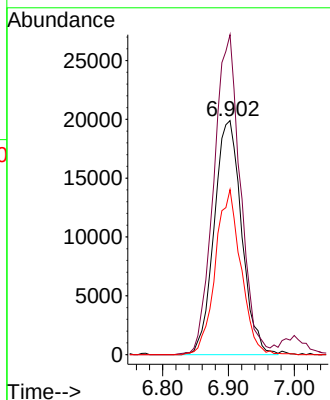
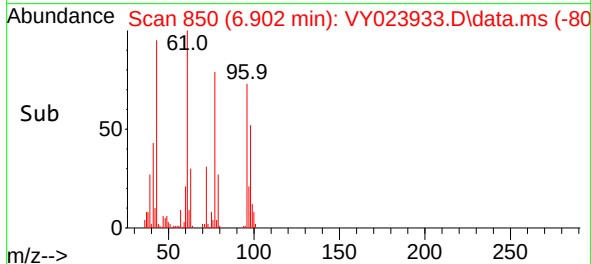
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDICC010



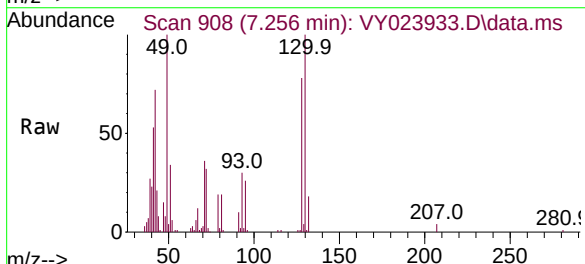
Tgt Ion: 96 Resp: 57578  
 Ion Ratio Lower Upper  
 96 100  
 61 132.2 0.0 264.6  
 98 65.5 0.0 129.6

Manual Integrations  
 APPROVED

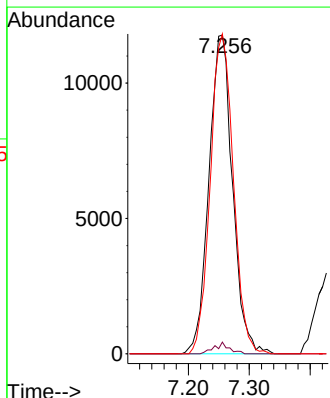
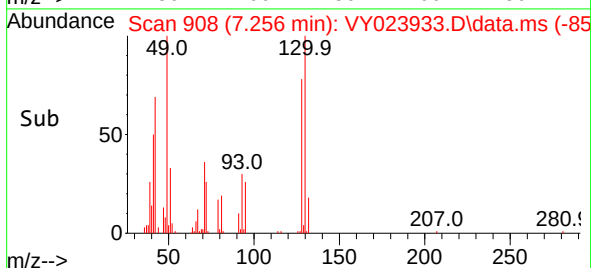
Reviewed By :Semsettin Yesilyurt 12/11/2025  
 Supervised By :Mahesh Dadoda 12/11/2025

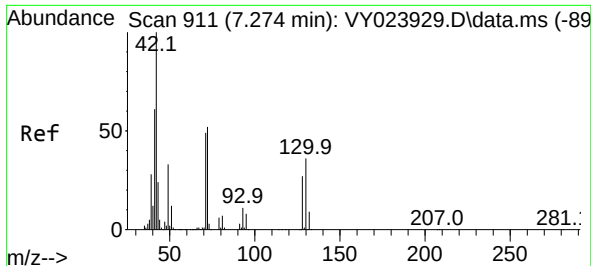


#28  
 Bromochloromethane  
 Concen: 9.928 ug/l  
 RT: 7.256 min Scan# 908  
 Delta R.T. -0.000 min  
 Lab File: VY023933.D  
 Acq: 10 Dec 2025 11:39



Tgt Ion: 49 Resp: 31738  
 Ion Ratio Lower Upper  
 49 100  
 129 2.3 0.0 4.4  
 130 98.0 74.4 111.6





#29

Tetrahydrofuran

Concen: 51.034 ug/l

RT: 7.268 min Scan# 911

Delta R.T. -0.006 min

Lab File: VY023933.D

Acq: 10 Dec 2025 11:39

Instrument :

MSVOA\_Y

ClientSampleId :

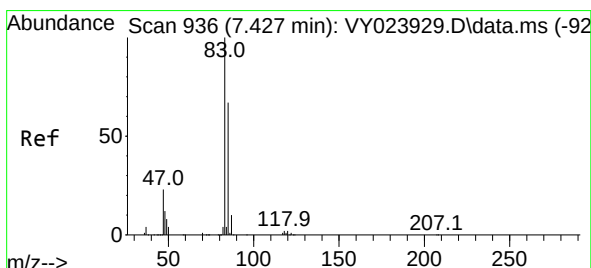
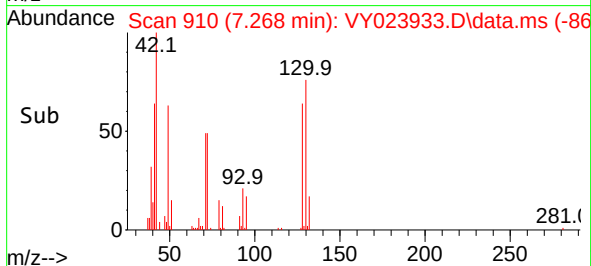
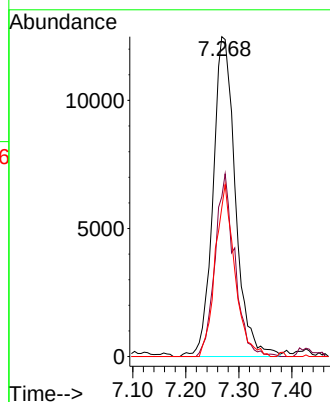
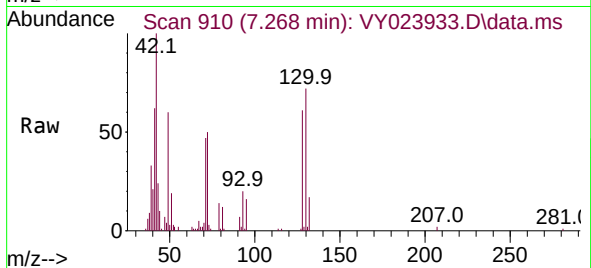
VSTDIC010

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 42    | Resp: | 36618 |
| Ion Ratio | Lower | Upper |       |
| 42        | 100   |       |       |
| 72        | 50.1  | 40.0  | 60.0  |
| 71        | 46.9  | 37.7  | 56.5  |

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 12/11/2025  
Supervised By :Mahesh Dadoda 12/11/2025



#30

Chloroform

Concen: 10.256 ug/l

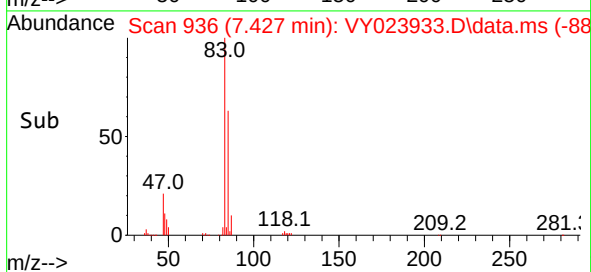
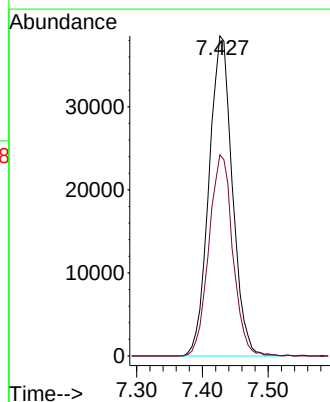
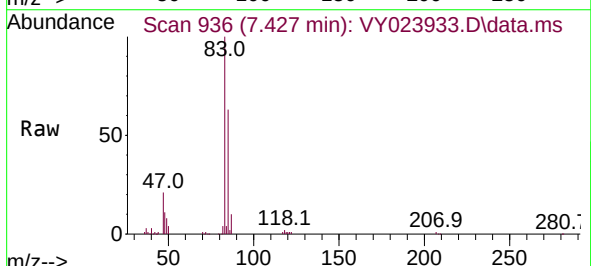
RT: 7.427 min Scan# 936

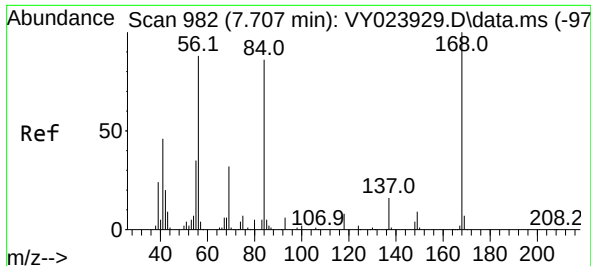
Delta R.T. -0.000 min

Lab File: VY023933.D

Acq: 10 Dec 2025 11:39

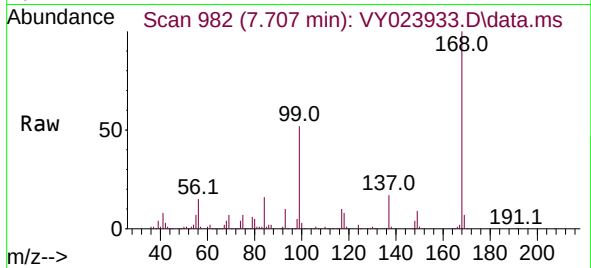
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 83    | Resp: | 95068 |
| Ion Ratio | Lower | Upper |       |
| 83        | 100   |       |       |
| 85        | 62.8  | 53.4  | 80.0  |





#31  
Cyclohexane  
Concen: 9.517 ug/l  
RT: 7.707 min Scan# 982  
Delta R.T. -0.000 min  
Lab File: VY023933.D  
Acq: 10 Dec 2025 11:39

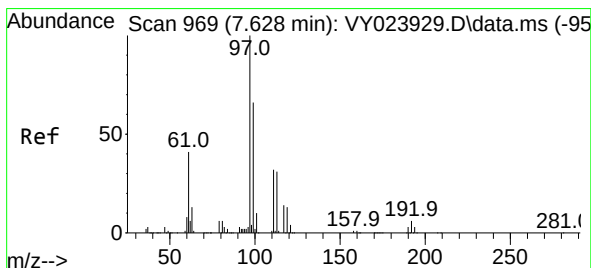
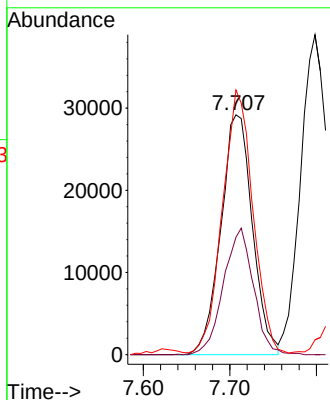
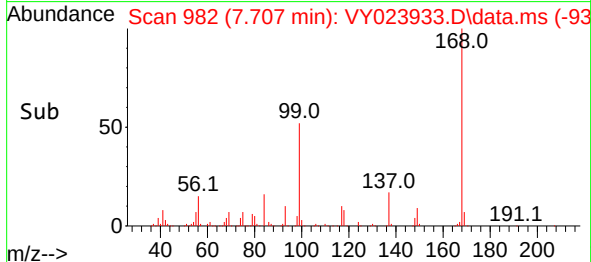
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010



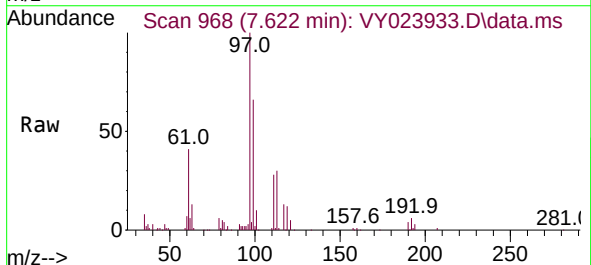
Tgt Ion: 56 Resp: 74302  
Ion Ratio Lower Upper  
56 100  
69 48.7 29.1 43.7  
84 108.9 77.8 116.8

Manual Integrations  
APPROVED

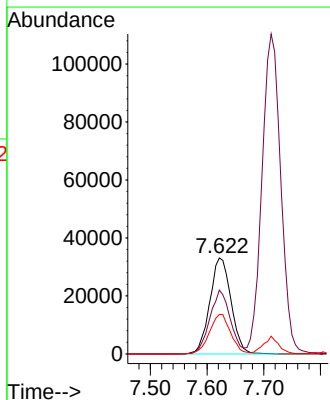
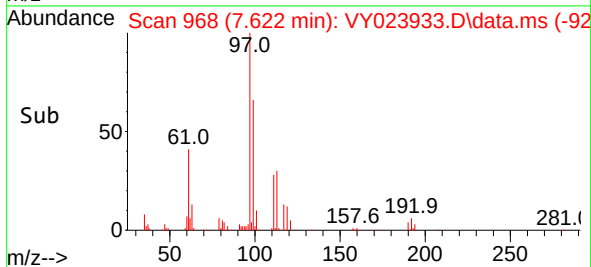
Reviewed By :Semsettin Yesilyurt 12/11/2025  
Supervised By :Mahesh Dadoda 12/11/2025

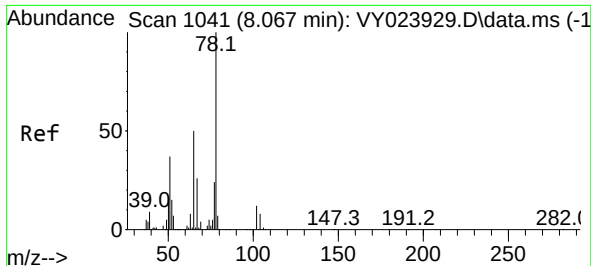


#32  
1,1,1-Trichloroethane  
Concen: 9.991 ug/l  
RT: 7.622 min Scan# 968  
Delta R.T. -0.006 min  
Lab File: VY023933.D  
Acq: 10 Dec 2025 11:39



Tgt Ion: 97 Resp: 85884  
Ion Ratio Lower Upper  
97 100  
99 64.0 51.4 77.0  
61 41.1 32.8 49.2





#33

1,2-Dichloroethane-d4

Concen: 10.929 ug/l

RT: 8.067 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VY023933.D

Acq: 10 Dec 2025 11:39

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDICC010

Tgt Ion: 65 Resp: 49754

Ion Ratio Lower Upper

65 100

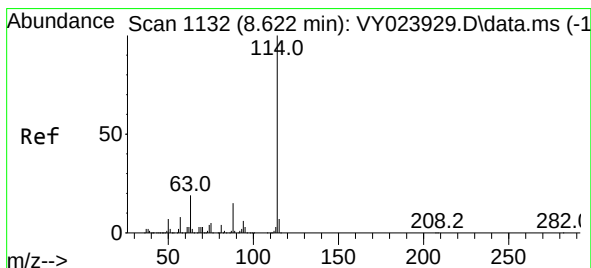
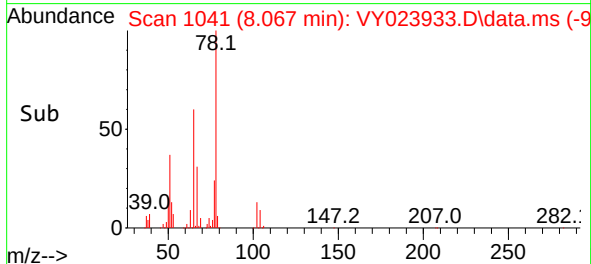
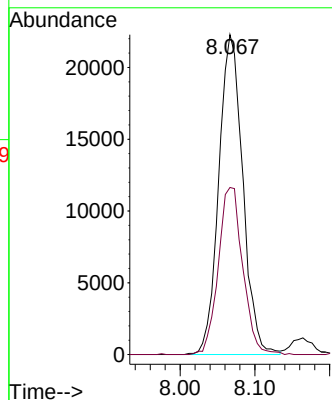
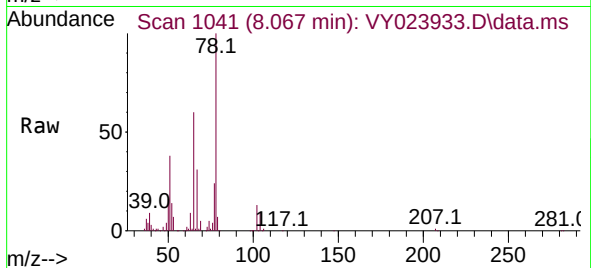
67 53.4 0.0 106.2

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 12/11/2025

Supervised By :Mahesh Dadoda 12/11/2025



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.621 min Scan# 1132

Delta R.T. -0.000 min

Lab File: VY023933.D

Acq: 10 Dec 2025 11:39

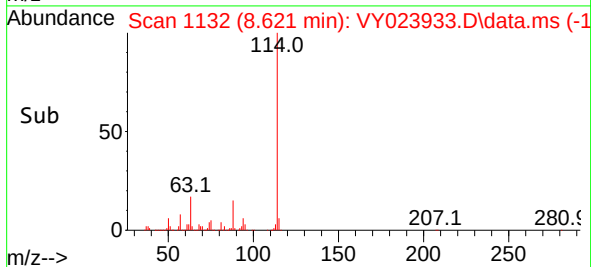
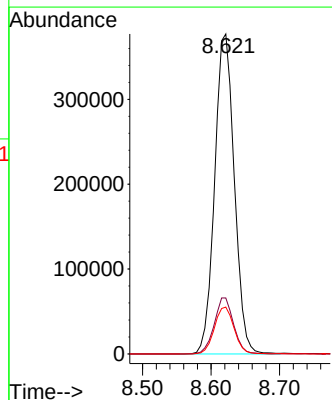
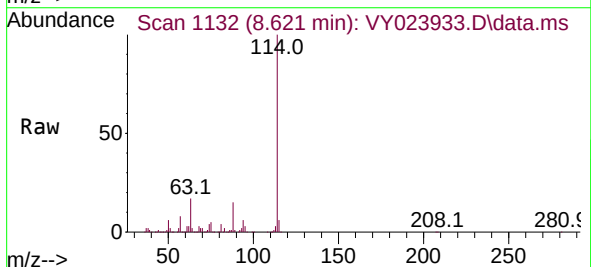
Tgt Ion:114 Resp: 753135

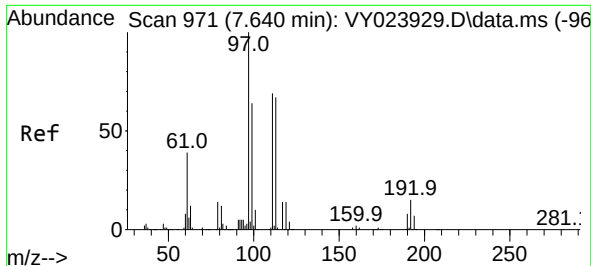
Ion Ratio Lower Upper

114 100

63 17.5 0.0 37.2

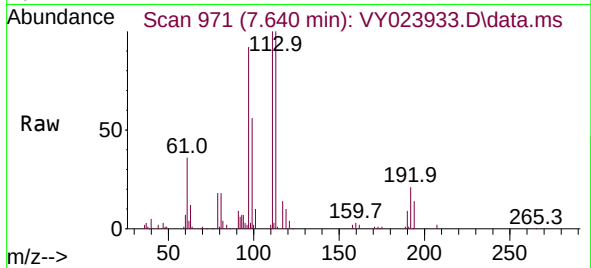
88 14.6 0.0 29.4





#35  
Dibromofluoromethane  
Concen: 10.699 ug/l  
RT: 7.640 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: VY023933.D  
Acq: 10 Dec 2025 11:39

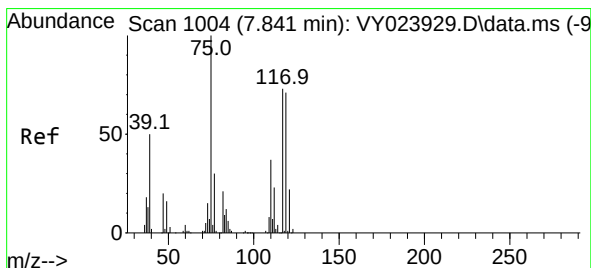
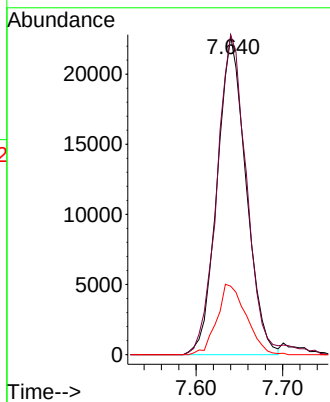
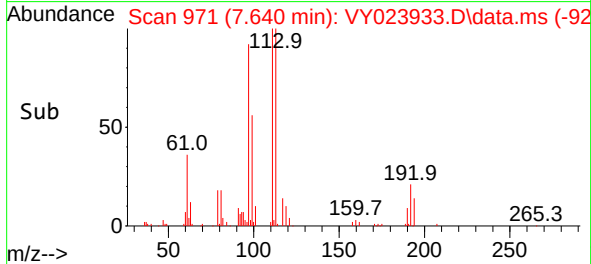
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC010



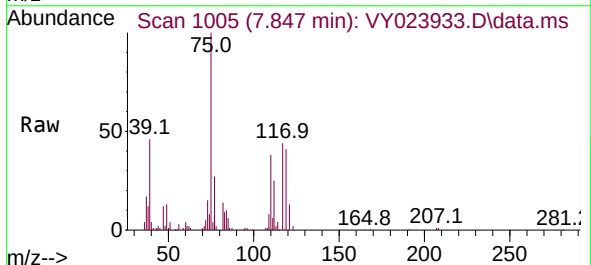
Tgt Ion: 113 Resp: 5267  
Ion Ratio Lower Upper  
113 100  
111 104.6 82.4 123.6  
192 22.4 17.9 26.9

Manual Integrations  
APPROVED

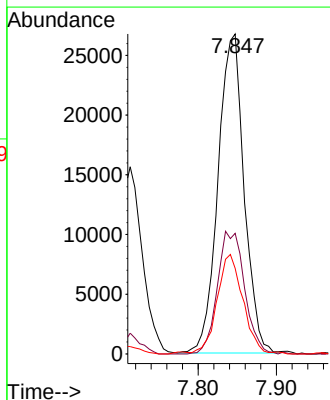
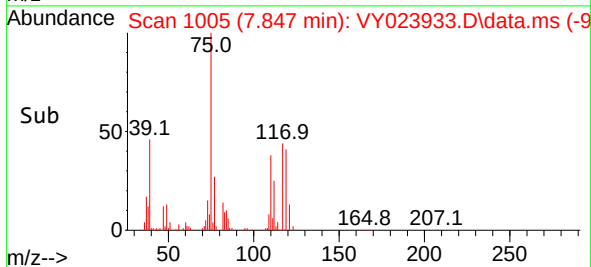
Reviewed By :Semsettin Yesilyurt 12/11/2025  
Supervised By :Mahesh Dadoda 12/11/2025

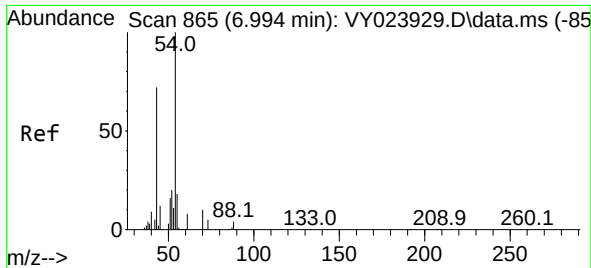


#36  
1,1-Dichloropropene  
Concen: 9.219 ug/l  
RT: 7.847 min Scan# 1005  
Delta R.T. 0.006 min  
Lab File: VY023933.D  
Acq: 10 Dec 2025 11:39



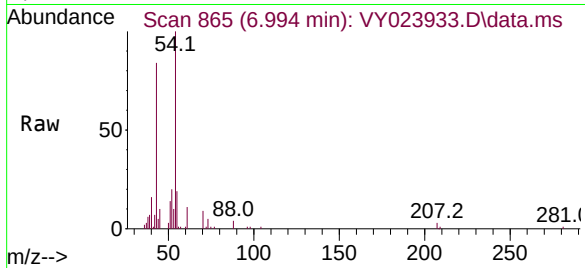
Tgt Ion: 75 Resp: 61791  
Ion Ratio Lower Upper  
75 100  
110 40.0 19.2 57.6  
77 31.2 24.4 36.6





#37  
Ethyl Acetate  
Concen: 9.774 ug/l  
RT: 6.994 min Scan# 865  
Delta R.T. -0.000 min  
Lab File: VY023933.D  
Acq: 10 Dec 2025 11:39

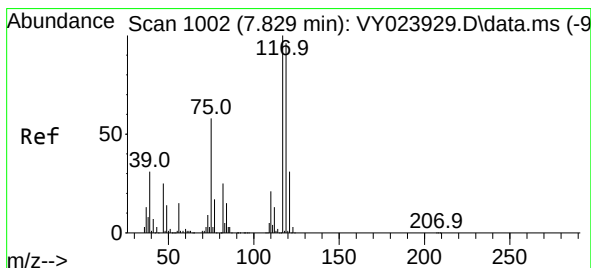
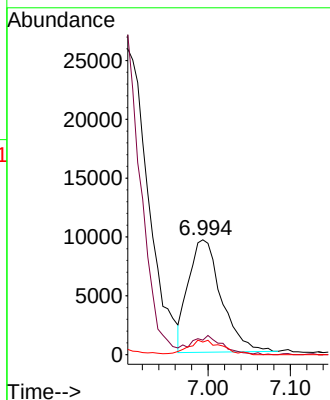
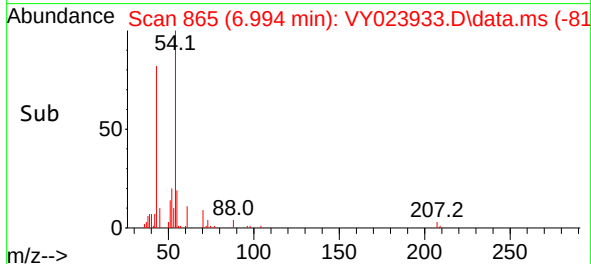
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010



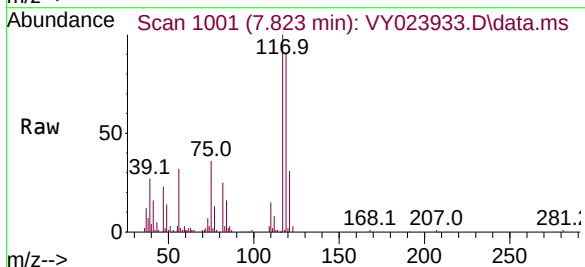
Tgt Ion: 43 Resp: 26675  
Ion Ratio Lower Upper  
43 100  
61 16.1 11.9 17.9  
70 13.0 9.2 13.8

Manual Integrations  
APPROVED

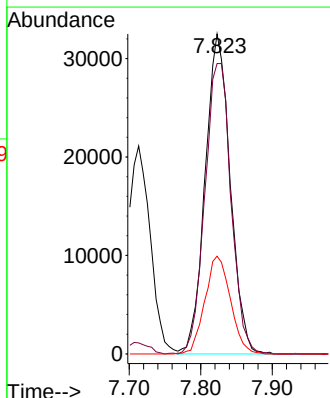
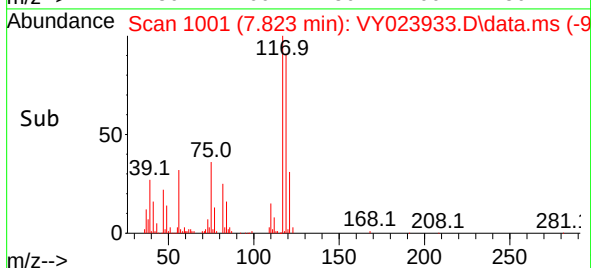
Reviewed By :Semsettin Yesilyurt 12/11/2025  
Supervised By :Mahesh Dadoda 12/11/2025

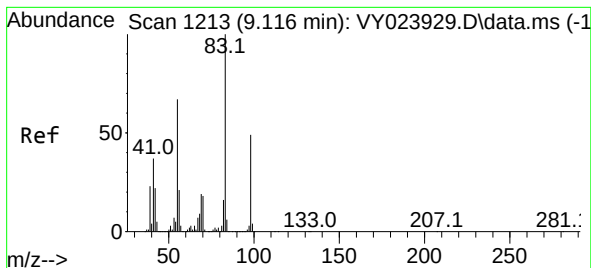


#38  
Carbon Tetrachloride  
Concen: 9.740 ug/l  
RT: 7.823 min Scan# 1001  
Delta R.T. -0.006 min  
Lab File: VY023933.D  
Acq: 10 Dec 2025 11:39



Tgt Ion:117 Resp: 79132  
Ion Ratio Lower Upper  
117 100  
119 90.7 76.6 114.8  
121 30.6 24.8 37.2





#39

Methylcyclohexane

Concen: 8.991 ug/l

RT: 9.115 min Scan# 1213

Delta R.T. -0.000 min

Lab File: VY023933.D

Acq: 10 Dec 2025 11:39

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDICC010

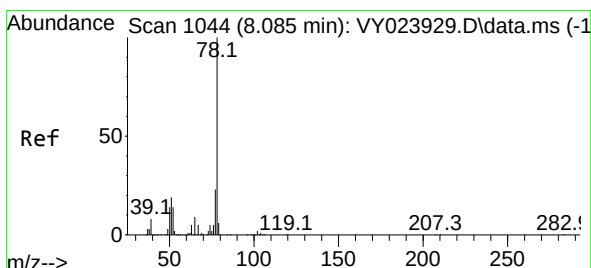
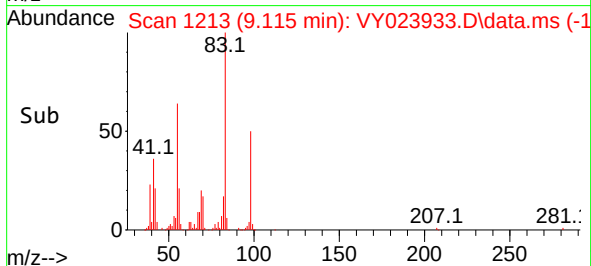
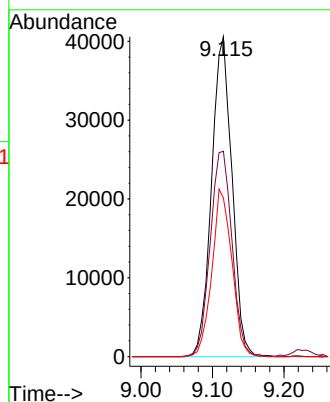
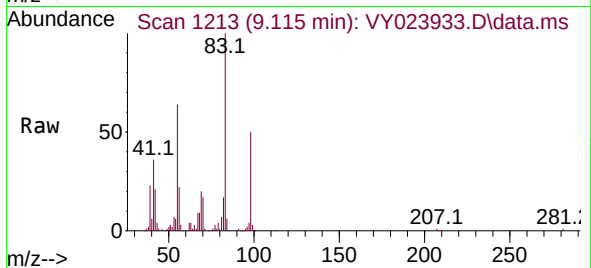
Tgt Ion: 83 Resp: 80511

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 55  | 64.2  | 53.4  | 80.0  |
| 98  | 49.6  | 39.2  | 58.8  |

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 12/11/2025  
Supervised By :Mahesh Dadoda 12/11/2025



#40

Benzene

Concen: 9.616 ug/l

RT: 8.085 min Scan# 1044

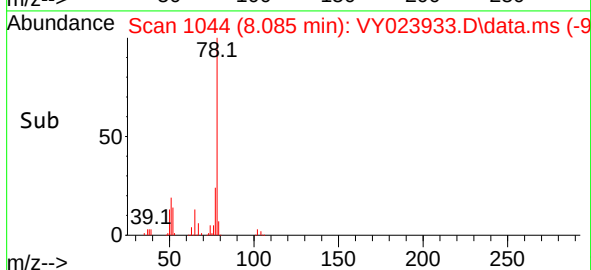
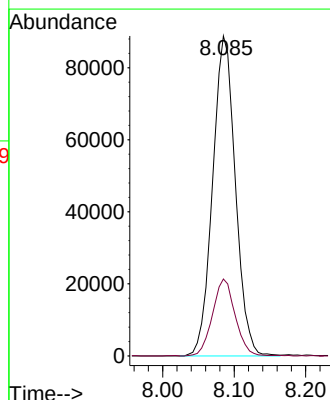
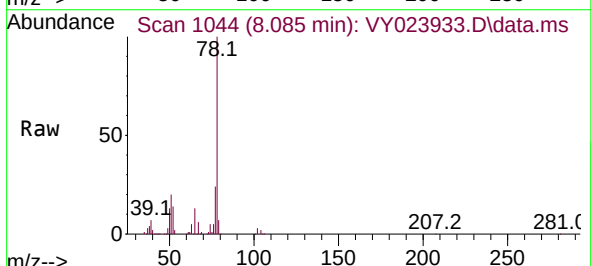
Delta R.T. -0.000 min

Lab File: VY023933.D

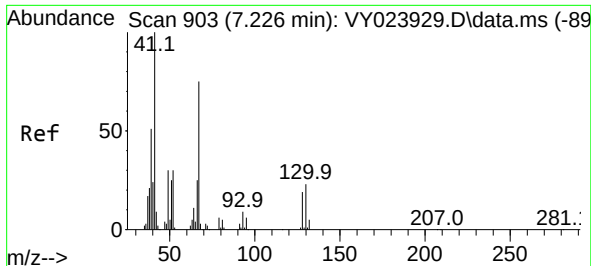
Acq: 10 Dec 2025 11:39

Tgt Ion: 78 Resp: 196271

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 78  | 100   |       |       |
| 77  | 24.0  | 18.3  | 27.5  |

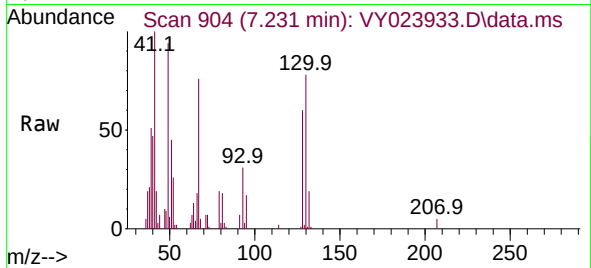






#41  
Methacrylonitrile  
Concen: 8.819 ug/l  
RT: 7.231 min Scan# 904  
Delta R.T. 0.006 min  
Lab File: VY023933.D  
Acq: 10 Dec 2025 11:39

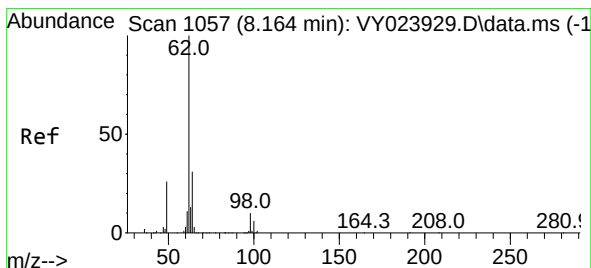
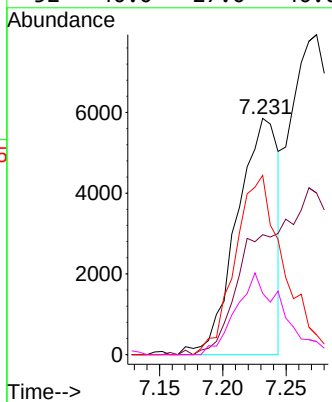
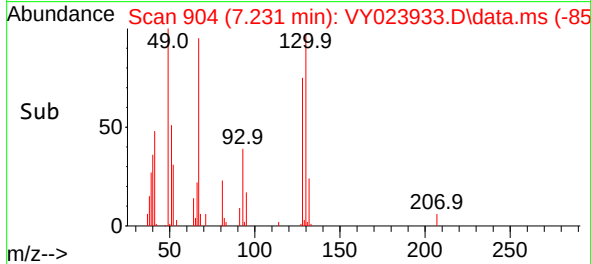
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010



Tgt Ion: 41 Resp: 13242  
Ion Ratio Lower Upper  
41 100  
39 0.0 50.6 75.8  
67 92.6 68.0 102.0  
52 40.0 27.0 40.6

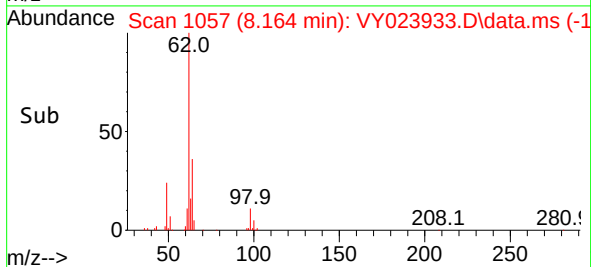
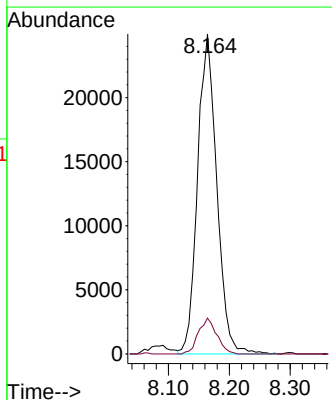
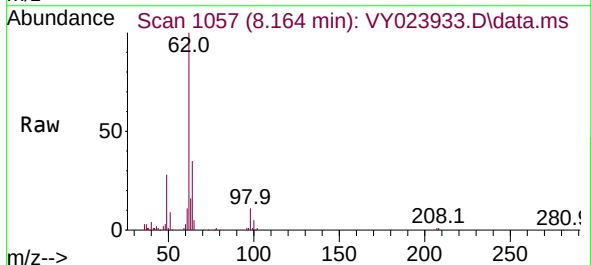
Manual Integrations  
APPROVED

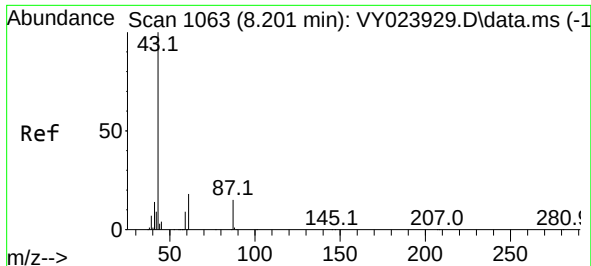
Reviewed By :Semsettin Yesilyurt 12/11/2025  
Supervised By :Mahesh Dadoda 12/11/2025



#42  
1,2-Dichloroethane  
Concen: 10.224 ug/l  
RT: 8.164 min Scan# 1057  
Delta R.T. -0.000 min  
Lab File: VY023933.D  
Acq: 10 Dec 2025 11:39

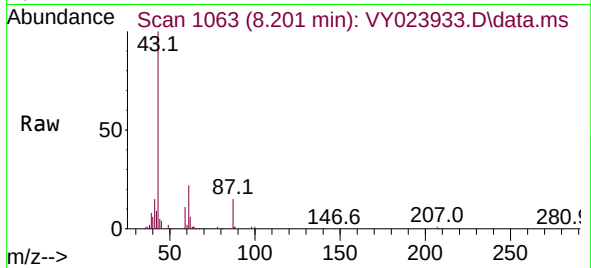
Tgt Ion: 62 Resp: 54725  
Ion Ratio Lower Upper  
62 100  
98 10.7 0.0 20.8





#43  
Isopropyl Acetate  
Concen: 9.576 ug/l  
RT: 8.201 min Scan# 1063  
Delta R.T. -0.000 min  
Lab File: VY023933.D  
Acq: 10 Dec 2025 11:39

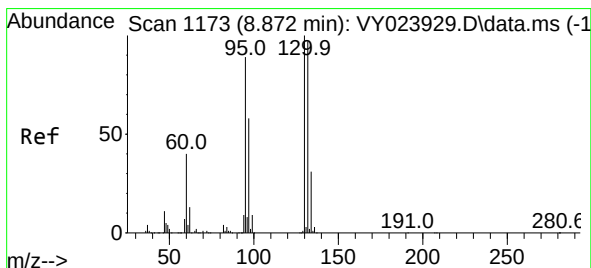
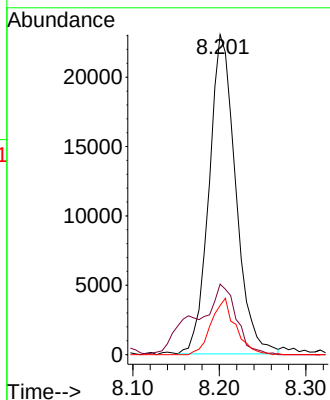
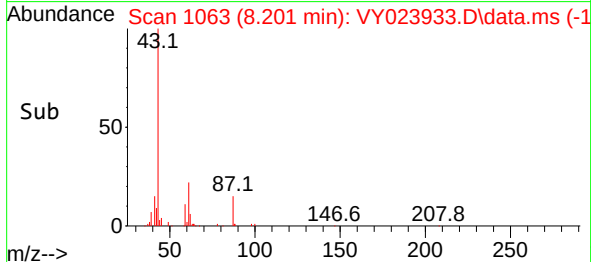
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010



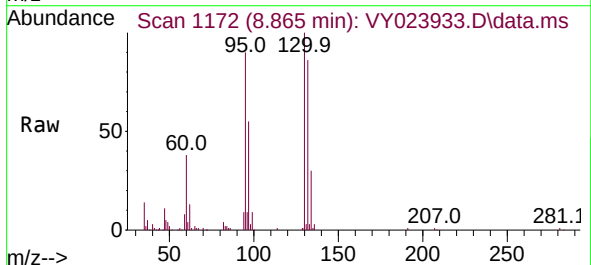
Tgt Ion: 43 Resp: 4922  
Ion Ratio Lower Upper  
43 100  
61 22.3 17.4 26.2  
87 16.1 12.3 18.5

Manual Integrations  
APPROVED

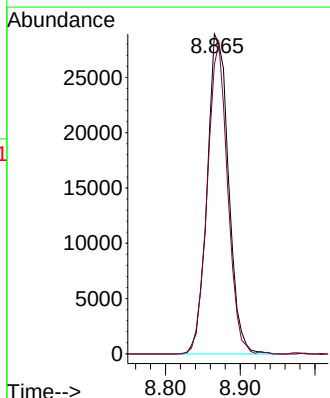
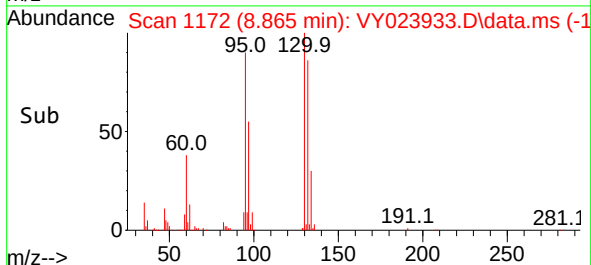
Reviewed By :Semsettin Yesilyurt 12/11/2025  
Supervised By :Mahesh Dadoda 12/11/2025

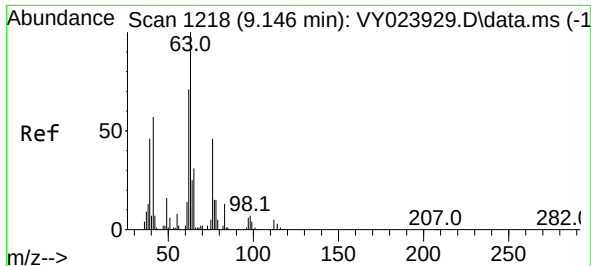


#44  
Trichloroethene  
Concen: 9.692 ug/l  
RT: 8.865 min Scan# 1172  
Delta R.T. -0.006 min  
Lab File: VY023933.D  
Acq: 10 Dec 2025 11:39



Tgt Ion:130 Resp: 57358  
Ion Ratio Lower Upper  
130 100  
95 90.3 0.0 178.8





#45

1,2-Dichloropropane

Concen: 9.773 ug/l

RT: 9.146 min Scan# 1218

Delta R.T. -0.000 min

Lab File: VY023933.D

Acq: 10 Dec 2025 11:39

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDICC010

Tgt Ion: 63 Resp: 45008

Ion Ratio Lower Upper

63 100

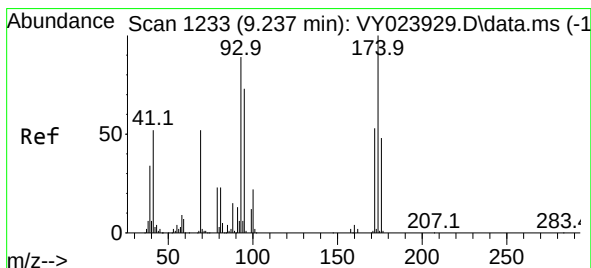
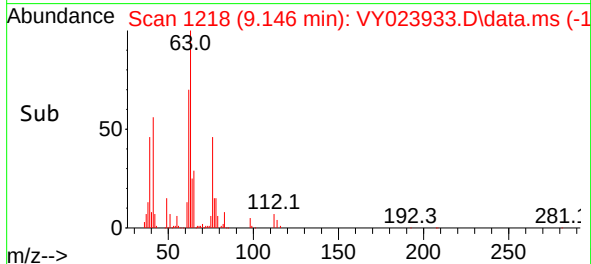
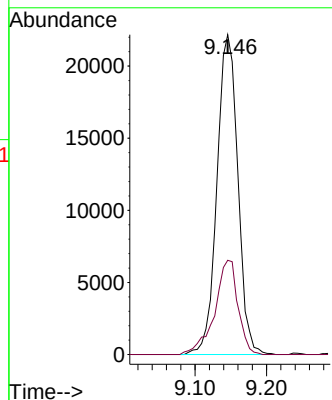
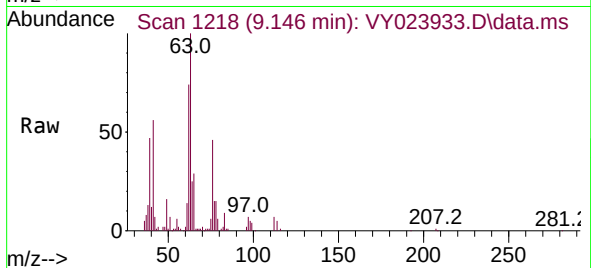
65 29.5 25.1 37.7

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 12/11/2025

Supervised By :Mahesh Dadoda 12/11/2025



#46

Dibromomethane

Concen: 10.083 ug/l

RT: 9.237 min Scan# 1233

Delta R.T. -0.000 min

Lab File: VY023933.D

Acq: 10 Dec 2025 11:39

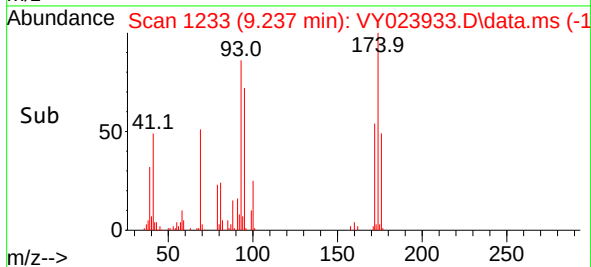
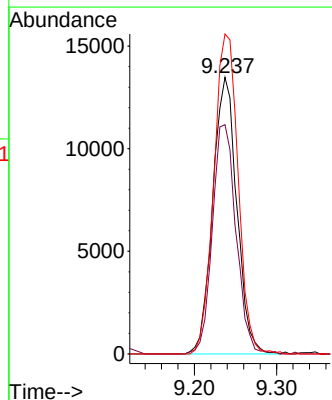
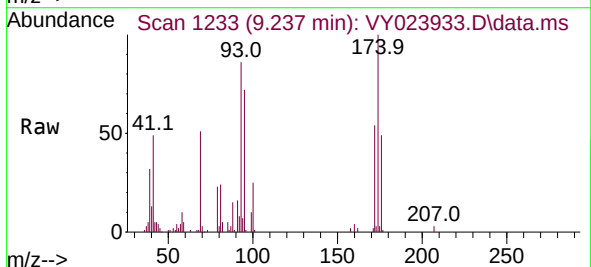
Tgt Ion: 93 Resp: 27347

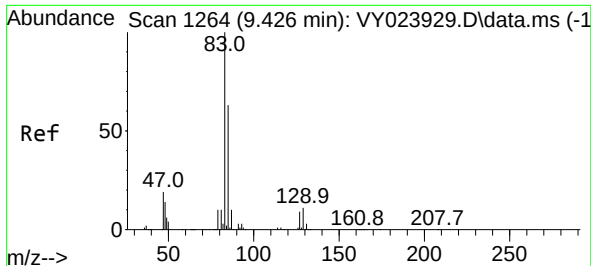
Ion Ratio Lower Upper

93 100

95 81.7 65.1 97.7

174 116.9 90.6 136.0





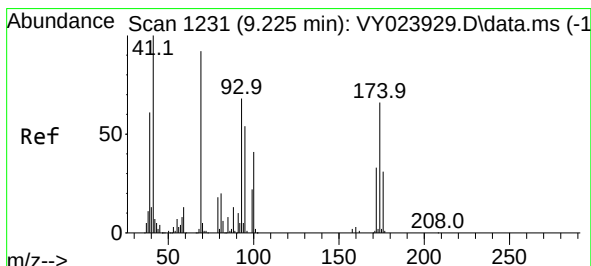
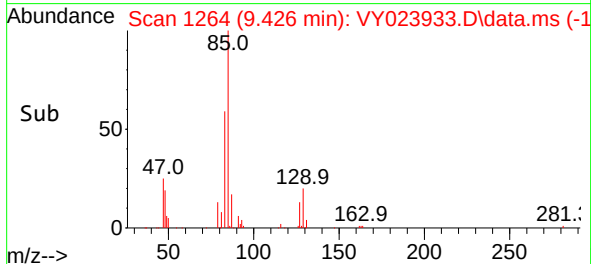
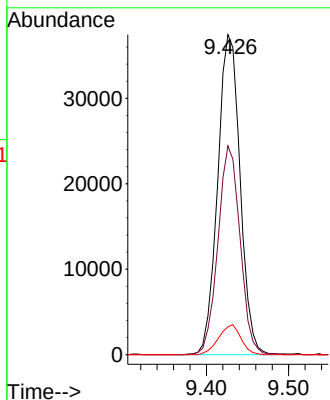
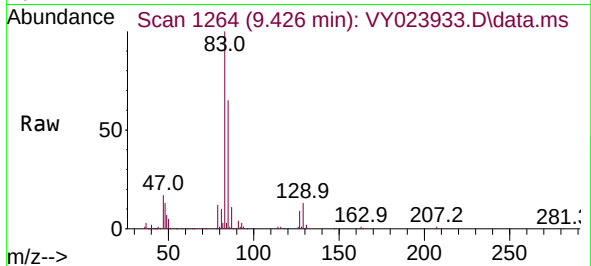
#47  
Bromodichloromethane  
Concen: 9.944 ug/l  
RT: 9.426 min Scan# 1264  
Delta R.T. -0.000 min  
Lab File: VY023933.D  
Acq: 10 Dec 2025 11:39

Instrument : MSVOA\_Y  
ClientSampleId : VSTDIC010

Tgt Ion: 83 Resp: 70953  
Ion Ratio Lower Upper  
83 100  
85 65.2 50.7 76.1  
127 8.7 7.0 10.4

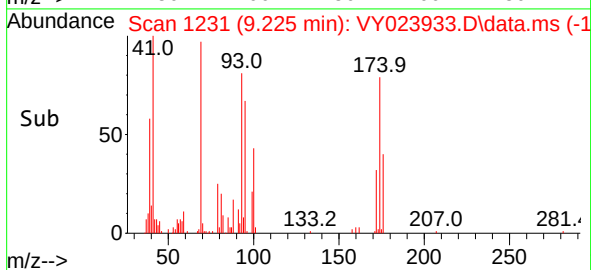
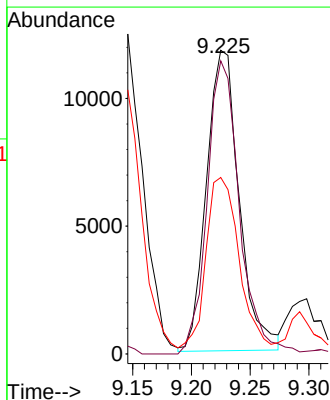
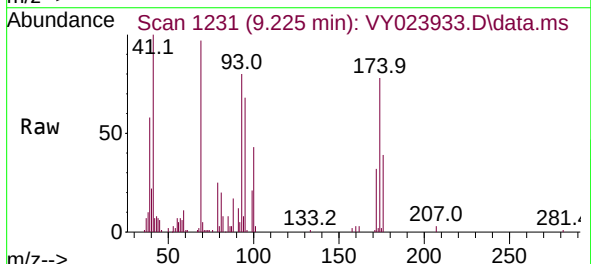
Manual Integrations  
APPROVED

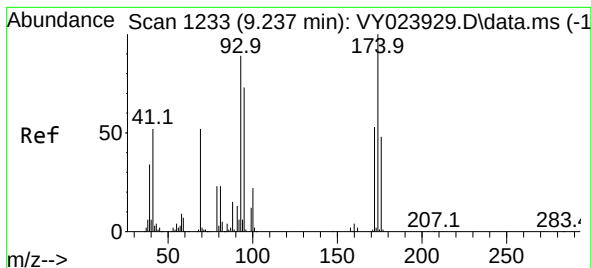
Reviewed By :Semsettin Yesilyurt 12/11/2025  
Supervised By :Mahesh Dadoda 12/11/2025



#48  
Methyl methacrylate  
Concen: 9.516 ug/l  
RT: 9.225 min Scan# 1231  
Delta R.T. -0.000 min  
Lab File: VY023933.D  
Acq: 10 Dec 2025 11:39

Tgt Ion: 41 Resp: 22772  
Ion Ratio Lower Upper  
41 100  
69 96.5 74.7 112.1  
39 57.6 47.4 71.2





#49

1,4-Dioxane

Concen: 202.396 ug/l

RT: 9.231 min Scan# 1232

Delta R.T. -0.006 min

Lab File: VY023933.D

Acq: 10 Dec 2025 11:39

Instrument :

MSVOA\_Y

ClientSampleId :

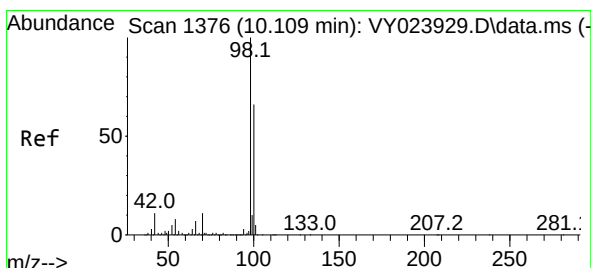
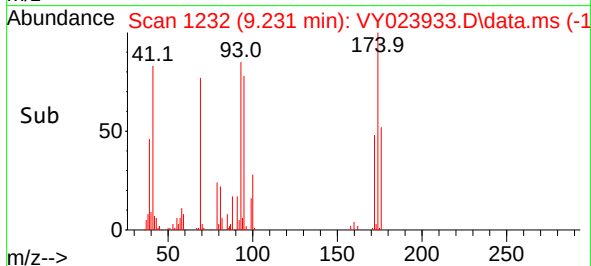
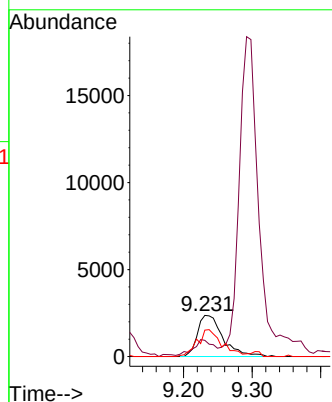
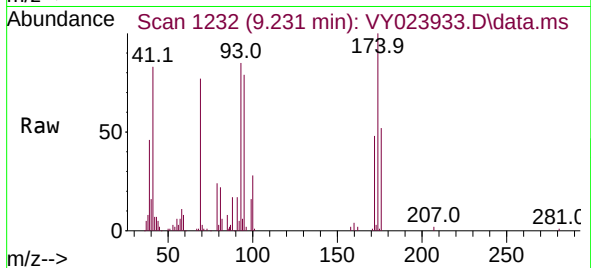
VSTDICC010

|             |             |
|-------------|-------------|
| Tgt Ion: 88 | Resp: 6120  |
| Ion Ratio   | Lower Upper |
| 88 100      |             |
| 43 30.1     | 22.3 33.5   |
| 58 64.1     | 52.3 78.5   |

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 12/11/2025  
Supervised By :Mahesh Dadoda 12/11/2025



#50

Toluene-d8

Concen: 10.742 ug/l

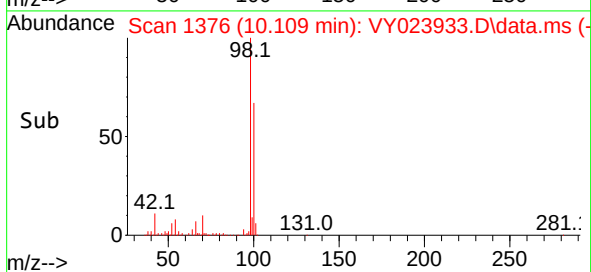
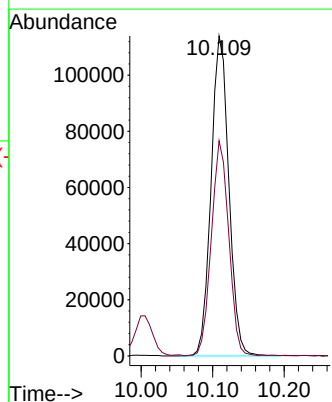
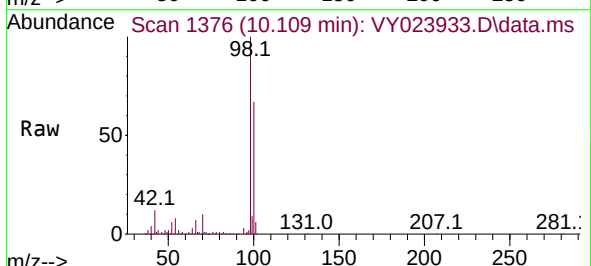
RT: 10.109 min Scan# 1376

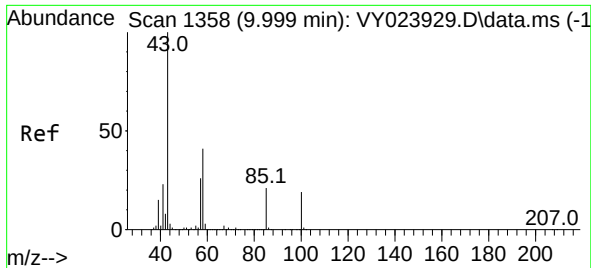
Delta R.T. -0.000 min

Lab File: VY023933.D

Acq: 10 Dec 2025 11:39

|             |              |
|-------------|--------------|
| Tgt Ion: 98 | Resp: 196891 |
| Ion Ratio   | Lower Upper  |
| 98 100      |              |
| 100 66.0    | 52.8 79.2    |





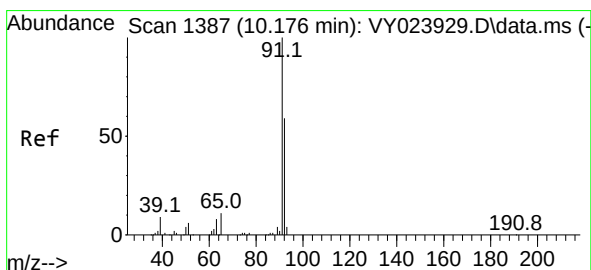
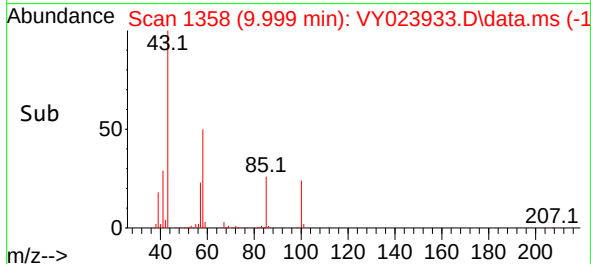
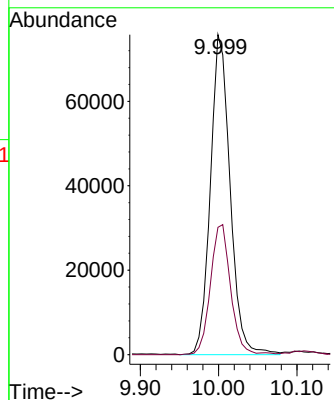
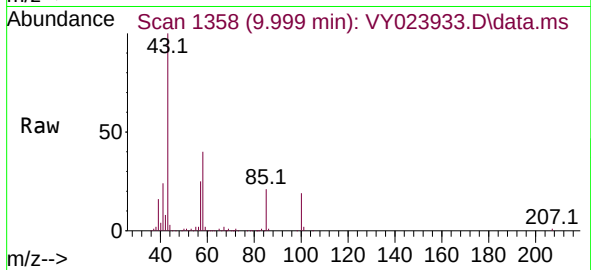
#51  
4-Methyl-2-Pentanone  
Concen: 48.735 ug/l  
RT: 9.999 min Scan# 1358  
Delta R.T. -0.000 min  
Lab File: VY023933.D  
Acq: 10 Dec 2025 11:39

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC010

Tgt Ion: 43 Resp: 132729  
Ion Ratio Lower Upper  
43 100  
58 41.5 33.1 49.7

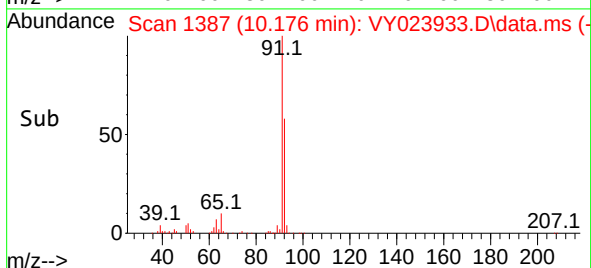
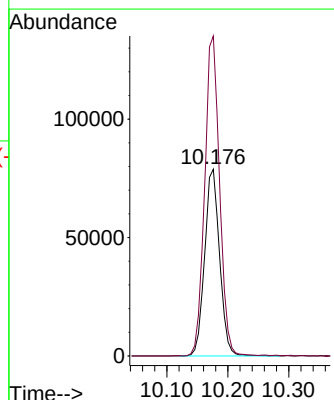
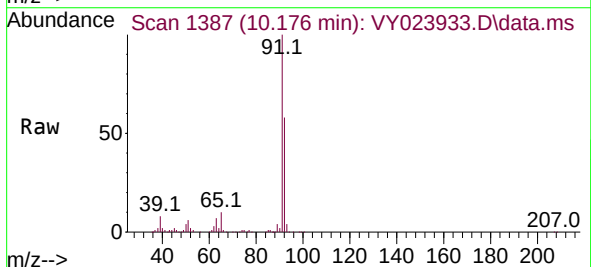
Manual Integrations  
APPROVED

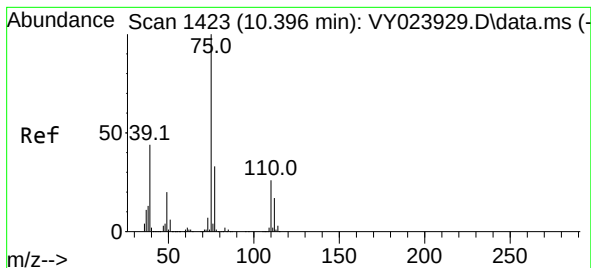
Reviewed By :Semsettin Yesilyurt 12/11/2025  
Supervised By :Mahesh Dadoda 12/11/2025



#52  
Toluene  
Concen: 9.911 ug/l  
RT: 10.176 min Scan# 1387  
Delta R.T. -0.000 min  
Lab File: VY023933.D  
Acq: 10 Dec 2025 11:39

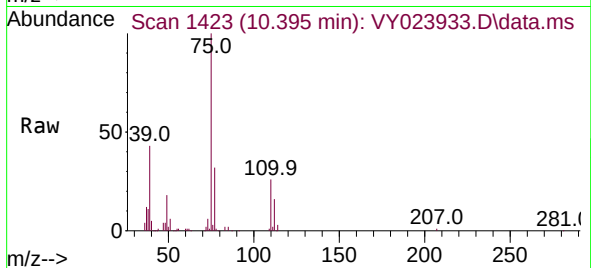
Tgt Ion: 92 Resp: 133861  
Ion Ratio Lower Upper  
92 100  
91 171.3 135.8 203.6





#53  
t-1,3-Dichloropropene  
Concen: 9.256 ug/l  
RT: 10.395 min Scan# 1423  
Delta R.T. -0.000 min  
Lab File: VY023933.D  
Acq: 10 Dec 2025 11:39

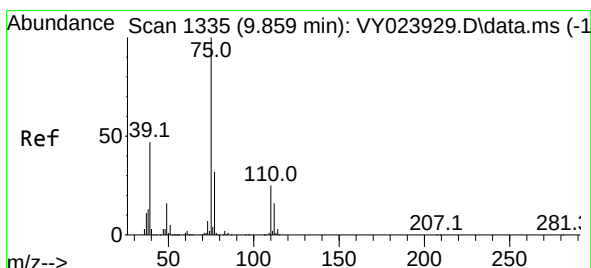
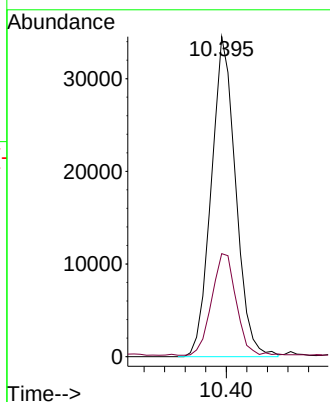
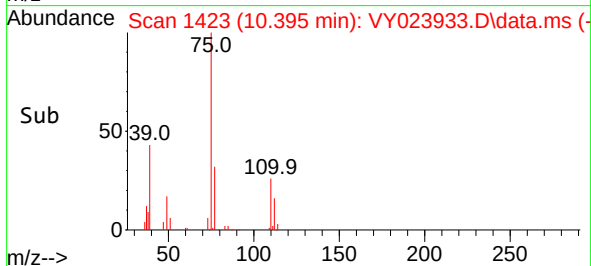
Instrument : MSVOA\_Y  
ClientSampleId : VSTDIC010



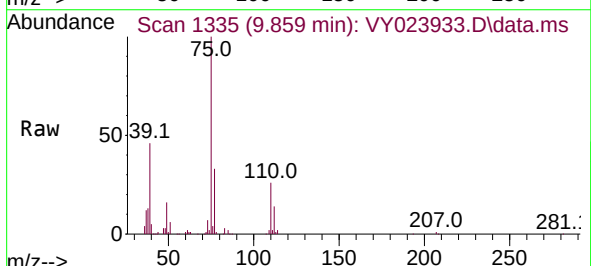
Tgt Ion: 75 Resp: 57073  
Ion Ratio Lower Upper  
75 100  
77 31.7 26.1 39.1

Manual Integrations  
APPROVED

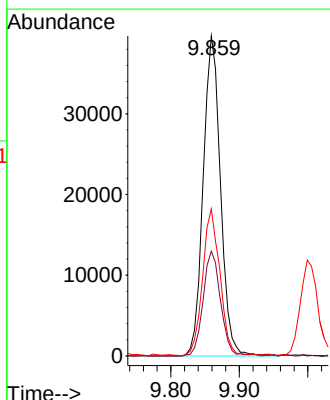
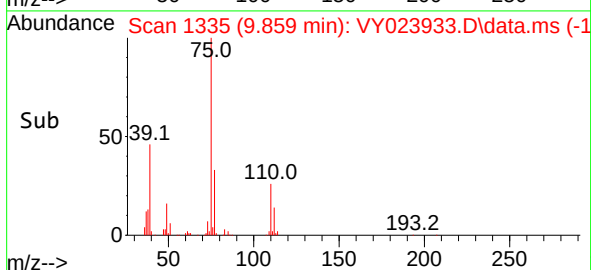
Reviewed By :Semsettin Yesilyurt 12/11/2025  
Supervised By :Mahesh Dadoda 12/11/2025

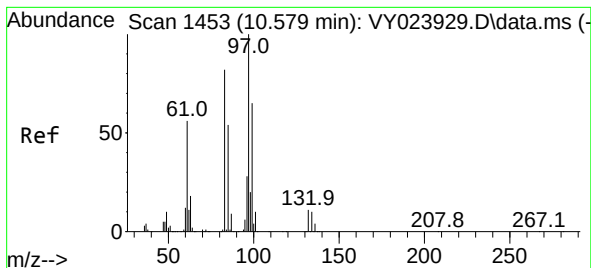


#54  
cis-1,3-Dichloropropene  
Concen: 9.532 ug/l  
RT: 9.859 min Scan# 1335  
Delta R.T. -0.000 min  
Lab File: VY023933.D  
Acq: 10 Dec 2025 11:39



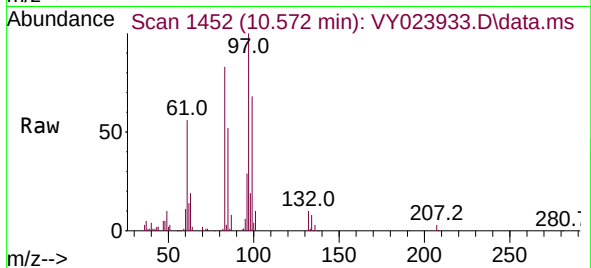
Tgt Ion: 75 Resp: 69259  
Ion Ratio Lower Upper  
75 100  
77 32.7 25.4 38.0  
39 45.8 37.6 56.4





#55  
1,1,2-Trichloroethane  
Concen: 10.088 ug/l  
RT: 10.572 min Scan# 1453  
Delta R.T. -0.006 min  
Lab File: VY023933.D  
Acq: 10 Dec 2025 11:39

Instrument : MSVOA\_Y  
ClientSampleId : VSTDIC010

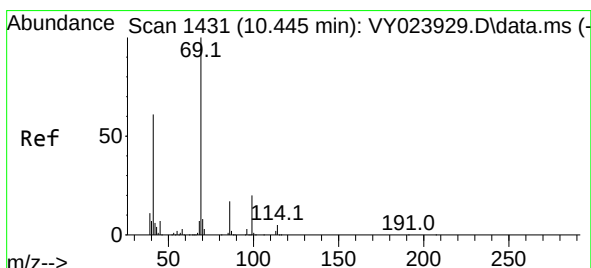
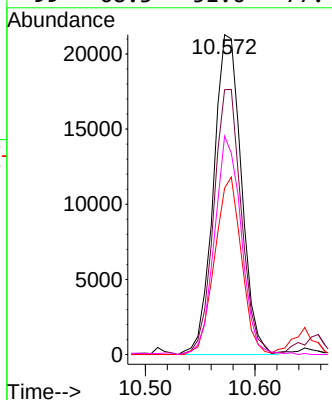
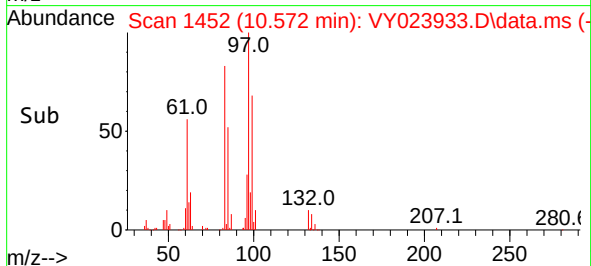


Tgt Ion: 97 Resp: 37659

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 97  | 100   |       |       |
| 83  | 82.8  | 65.8  | 98.6  |
| 85  | 52.0  | 43.1  | 64.7  |
| 99  | 68.3  | 51.6  | 77.4  |

Manual Integrations  
APPROVED

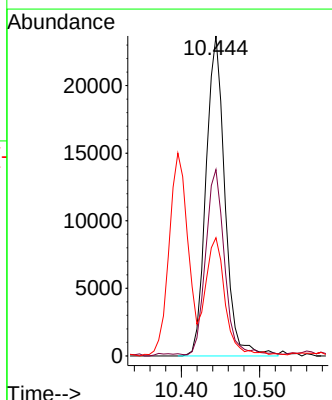
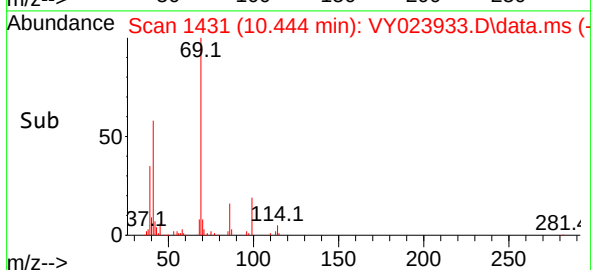
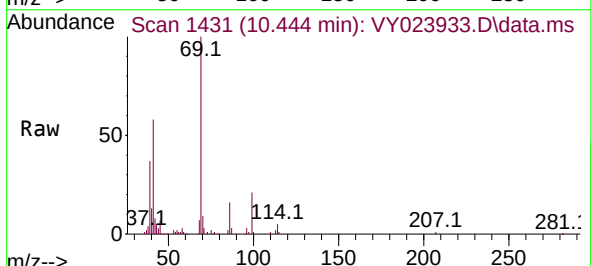
Reviewed By :Semsettin Yesilyurt 12/11/2025  
Supervised By :Mahesh Dadoda 12/11/2025



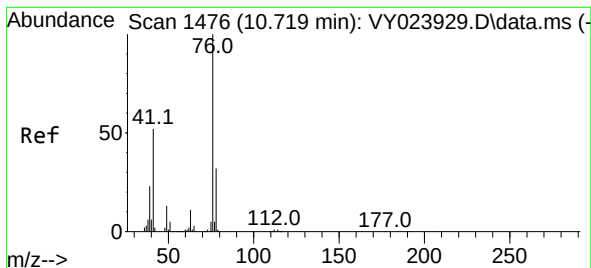
#56  
Ethyl methacrylate  
Concen: 8.970 ug/l  
RT: 10.444 min Scan# 1431  
Delta R.T. -0.000 min  
Lab File: VY023933.D  
Acq: 10 Dec 2025 11:39

Tgt Ion: 69 Resp: 39697

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 69  | 100   |       |       |
| 41  | 57.8  | 49.0  | 73.4  |
| 39  | 37.8  | 29.1  | 43.7  |

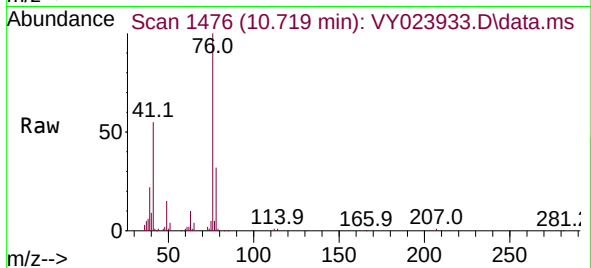






#57  
1,3-Dichloropropane  
Concen: 10.021 ug/l  
RT: 10.719 min Scan# 1476  
Delta R.T. -0.000 min  
Lab File: VY023933.D  
Acq: 10 Dec 2025 11:39

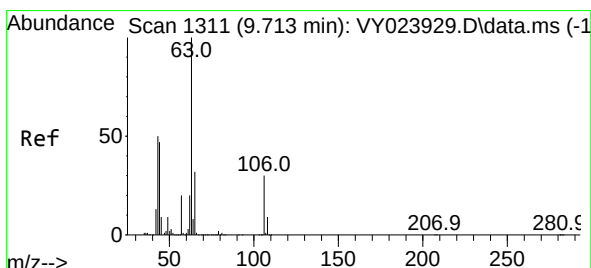
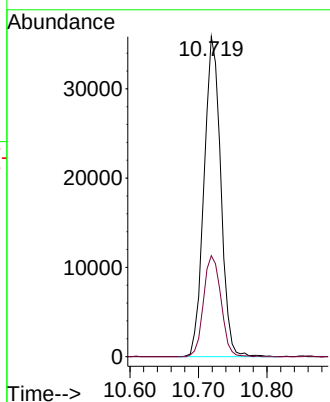
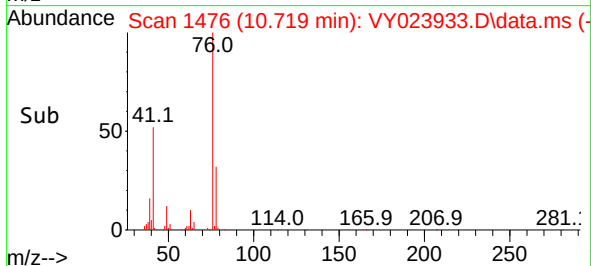
Instrument : MSVOA\_Y  
ClientSampleId : VSTDIC010



Tgt Ion: 76 Resp: 60505  
Ion Ratio Lower Upper  
76 100  
78 32.8 26.2 39.2

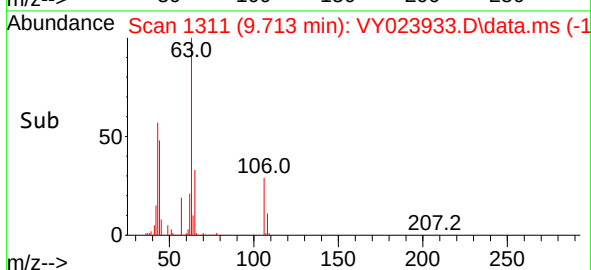
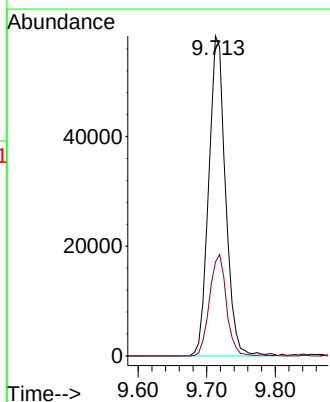
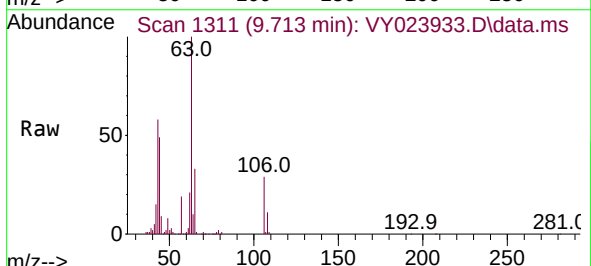
Manual Integrations  
APPROVED

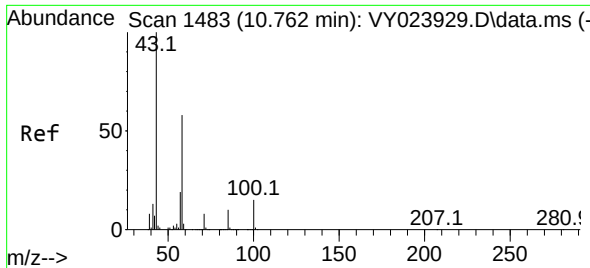
Reviewed By :Semsettin Yesilyurt 12/11/2025  
Supervised By :Mahesh Dadoda 12/11/2025



#58  
2-Chloroethyl Vinyl ether  
Concen: 51.751 ug/l  
RT: 9.713 min Scan# 1311  
Delta R.T. -0.000 min  
Lab File: VY023933.D  
Acq: 10 Dec 2025 11:39

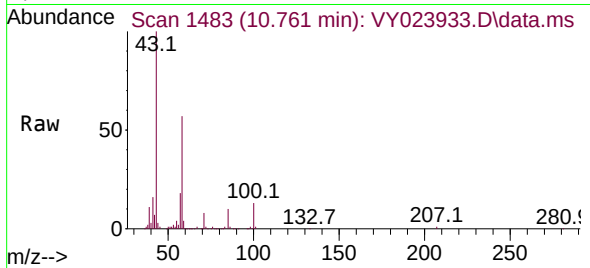
Tgt Ion: 63 Resp: 99207  
Ion Ratio Lower Upper  
63 100  
106 31.7 25.2 37.8





#59  
2-Hexanone  
Concen: 50.642 ug/l  
RT: 10.761 min Scan# 1483  
Delta R.T. -0.000 min  
Lab File: VY023933.D  
Acq: 10 Dec 2025 11:39

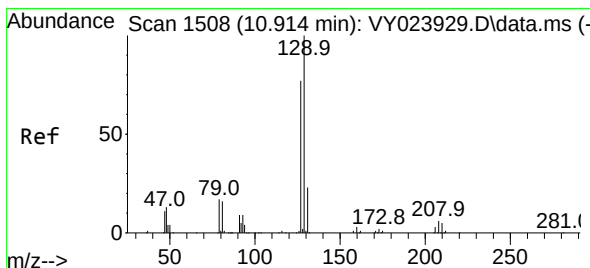
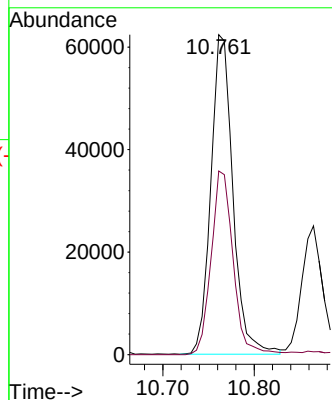
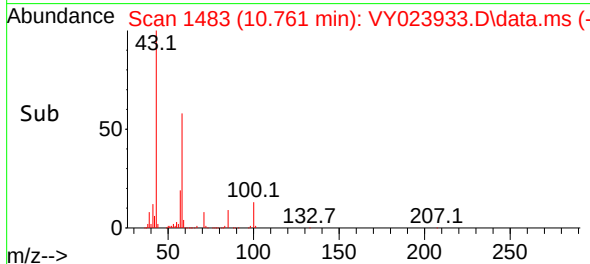
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010



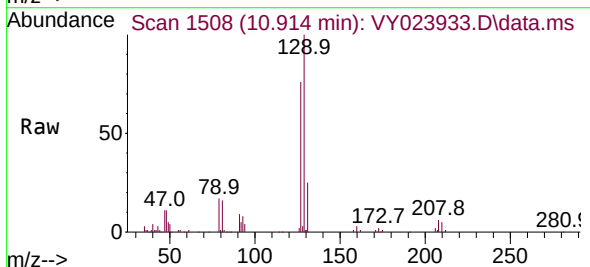
Tgt Ion: 43 Resp: 104672  
Ion Ratio Lower Upper  
43 100  
58 57.2 29.0 87.0

Manual Integrations  
APPROVED

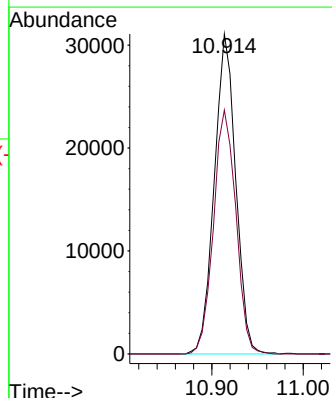
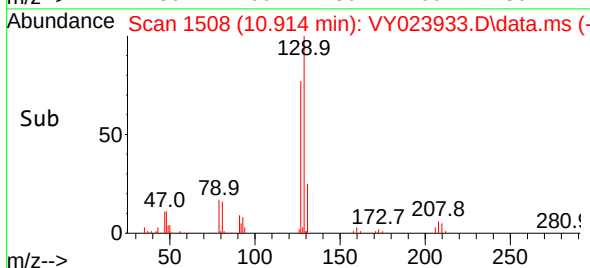
Reviewed By :Semsettin Yesilyurt 12/11/2025  
Supervised By :Mahesh Dadoda 12/11/2025

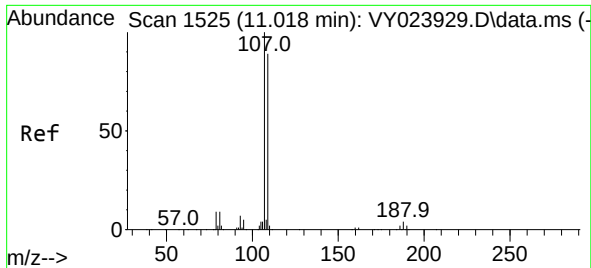


#60  
Dibromochloromethane  
Concen: 9.807 ug/l  
RT: 10.914 min Scan# 1508  
Delta R.T. -0.000 min  
Lab File: VY023933.D  
Acq: 10 Dec 2025 11:39



Tgt Ion:129 Resp: 50690  
Ion Ratio Lower Upper  
129 100  
127 79.5 38.1 114.5





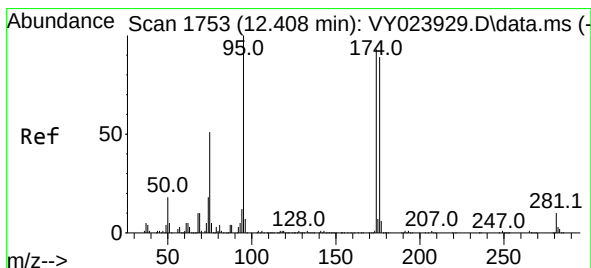
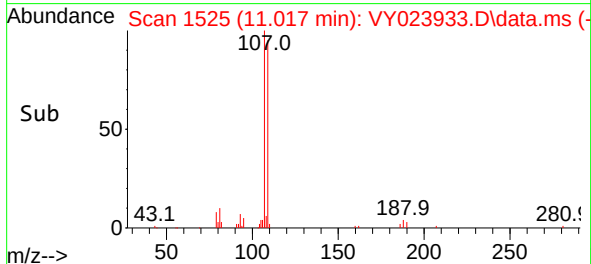
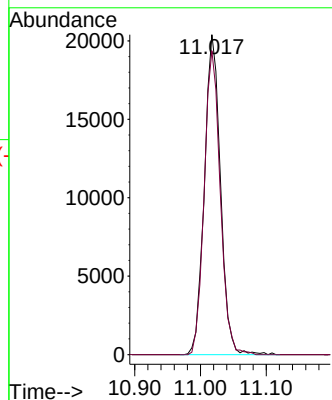
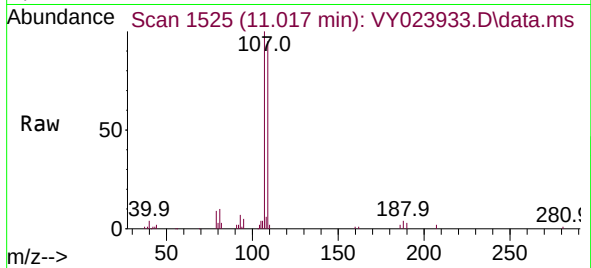
#61  
1,2-Dibromoethane  
Concen: 10.025 ug/l  
RT: 11.017 min Scan# 1525  
Delta R.T. -0.000 min  
Lab File: VY023933.D  
Acq: 10 Dec 2025 11:39

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010

Tgt Ion:107 Resp: 34679  
Ion Ratio Lower Upper  
107 100  
109 94.8 75.3 112.9

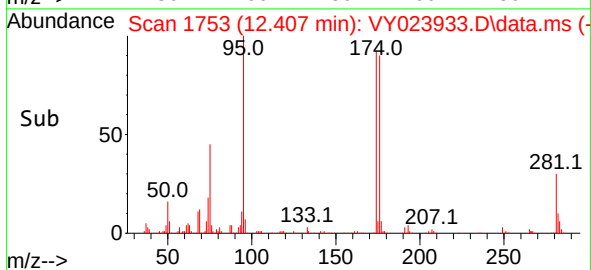
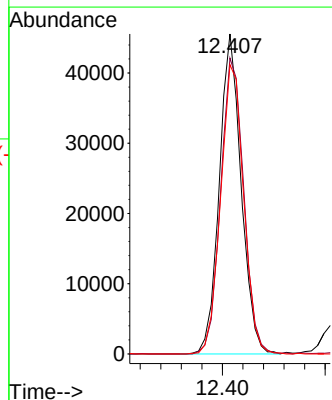
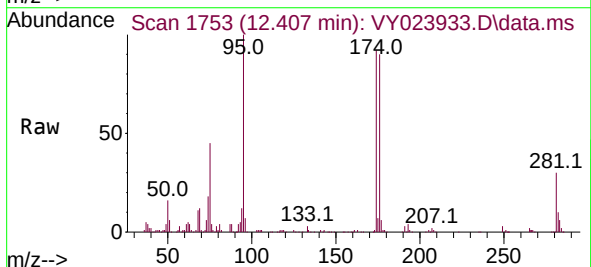
Manual Integrations  
APPROVED

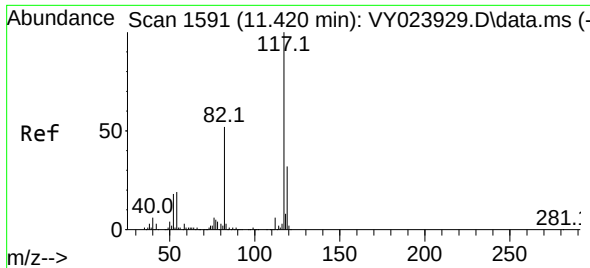
Reviewed By :Semsettin Yesilyurt 12/11/2025  
Supervised By :Mahesh Dadoda 12/11/2025



#62  
4-Bromofluorobenzene  
Concen: 10.992 ug/l  
RT: 12.407 min Scan# 1753  
Delta R.T. -0.000 min  
Lab File: VY023933.D  
Acq: 10 Dec 2025 11:39

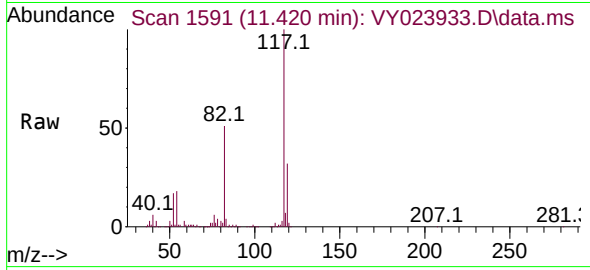
Tgt Ion: 95 Resp: 67282  
Ion Ratio Lower Upper  
95 100  
174 97.4 0.0 187.4  
176 95.0 0.0 179.6





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.420 min Scan# 1591  
Delta R.T. -0.000 min  
Lab File: VY023933.D  
Acq: 10 Dec 2025 11:39

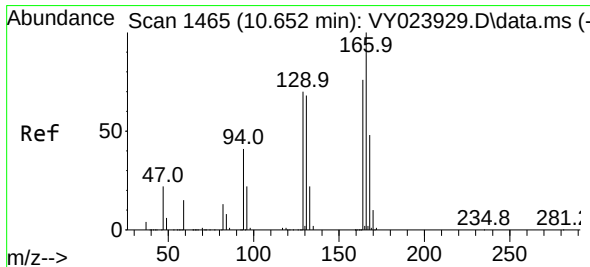
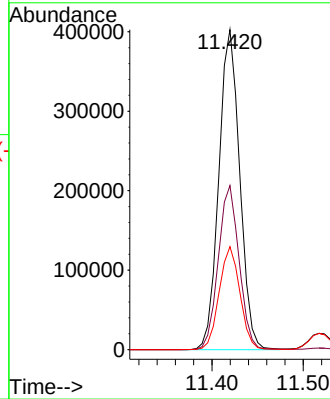
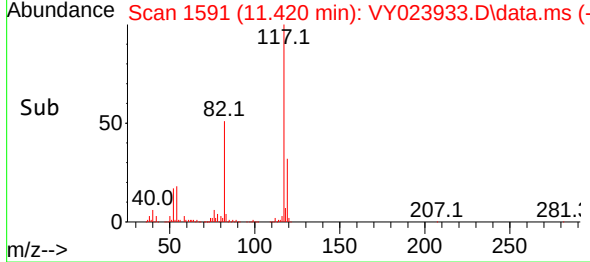
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010



Tgt Ion:117 Resp: 638832  
Ion Ratio Lower Upper  
117 100  
82 51.3 41.4 62.2  
119 32.2 25.5 38.3

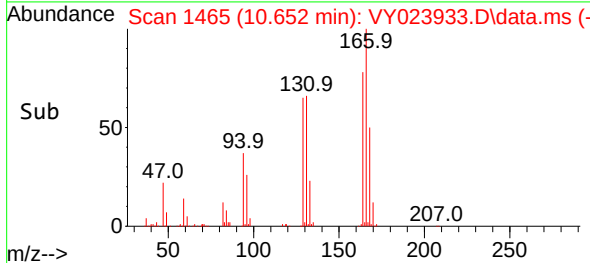
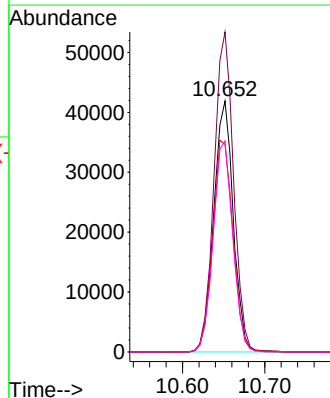
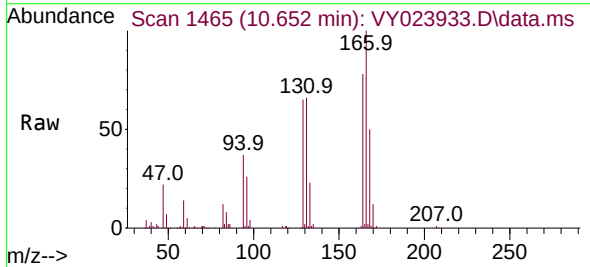
Manual Integrations  
APPROVED

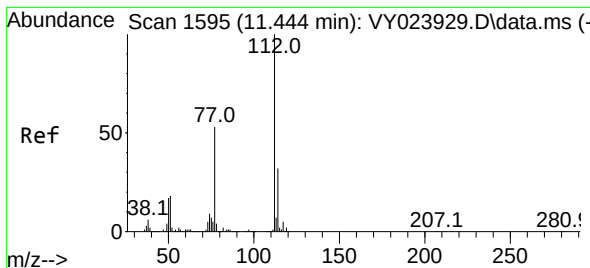
Reviewed By :Semsettin Yesilyurt 12/11/2025  
Supervised By :Mahesh Dadoda 12/11/2025



#64  
Tetrachloroethene  
Concen: 10.050 ug/l  
RT: 10.652 min Scan# 1465  
Delta R.T. -0.000 min  
Lab File: VY023933.D  
Acq: 10 Dec 2025 11:39

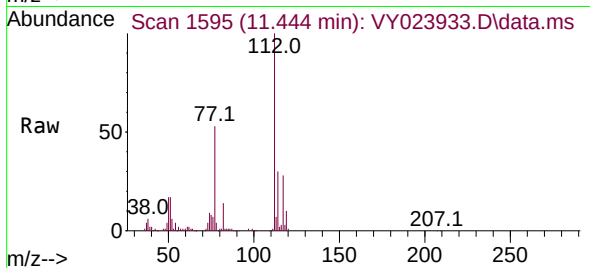
Tgt Ion:164 Resp: 68972  
Ion Ratio Lower Upper  
164 100  
166 127.6 105.0 157.4  
129 82.7 73.0 109.4  
131 84.1 71.5 107.3





#65  
Chlorobenzene  
Concen: 9.986 ug/l  
RT: 11.444 min Scan# 1595  
Delta R.T. -0.000 min  
Lab File: VY023933.D  
Acq: 10 Dec 2025 11:39

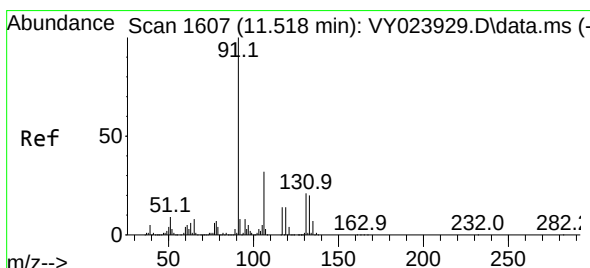
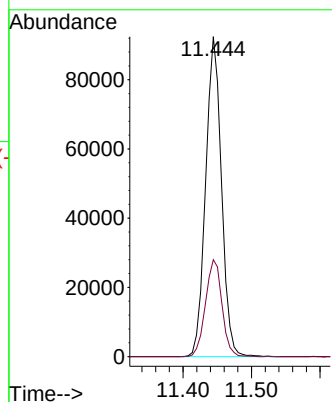
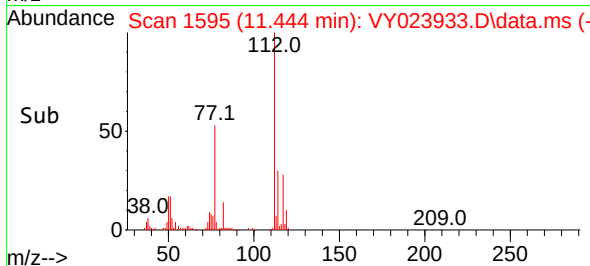
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC010



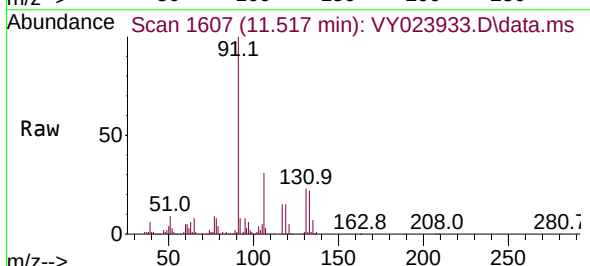
Tgt Ion:112 Resp: 147825  
Ion Ratio Lower Upper  
112 100  
114 30.3 25.3 37.9

Manual Integrations  
APPROVED

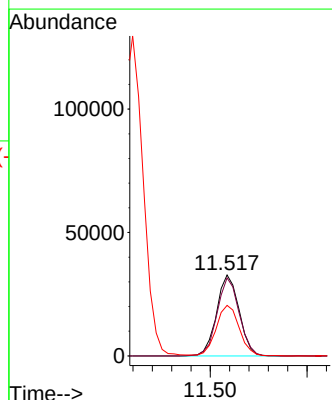
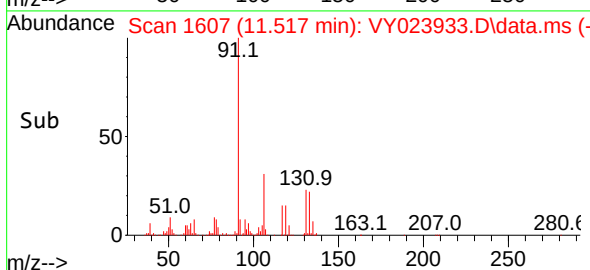
Reviewed By :Semsettin Yesilyurt 12/11/2025  
Supervised By :Mahesh Dadoda 12/11/2025

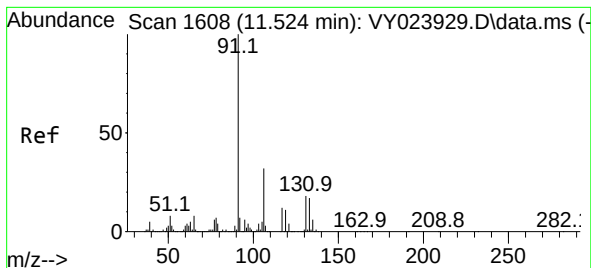


#66  
1,1,1,2-Tetrachloroethane  
Concen: 10.176 ug/l  
RT: 11.517 min Scan# 1607  
Delta R.T. -0.000 min  
Lab File: VY023933.D  
Acq: 10 Dec 2025 11:39



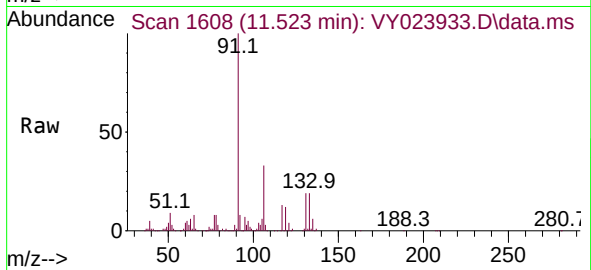
Tgt Ion:131 Resp: 52828  
Ion Ratio Lower Upper  
131 100  
133 95.2 48.4 145.3  
119 64.7 33.1 99.2





#67  
Ethyl Benzene  
Concen: 9.594 ug/l  
RT: 11.523 min Scan# 1608  
Delta R.T. -0.000 min  
Lab File: VY023933.D  
Acq: 10 Dec 2025 11:39

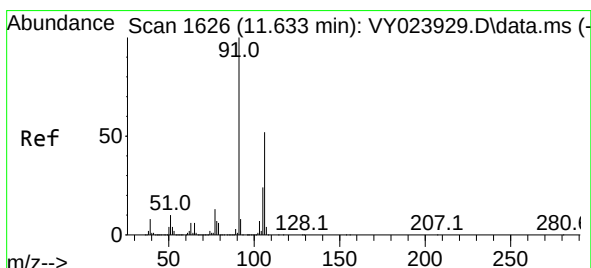
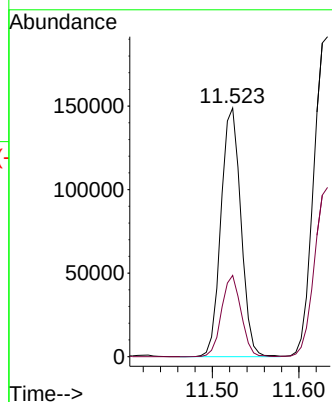
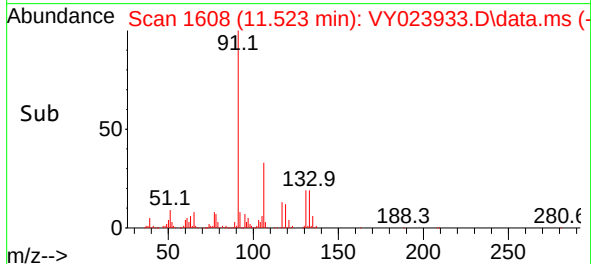
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010



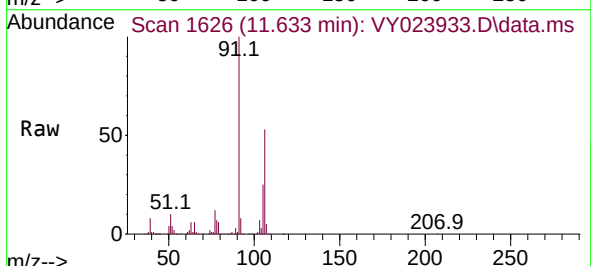
Tgt Ion: 91 Resp: 23794  
Ion Ratio Lower Upper  
91 100  
106 32.7 25.8 38.8

Manual Integrations  
APPROVED

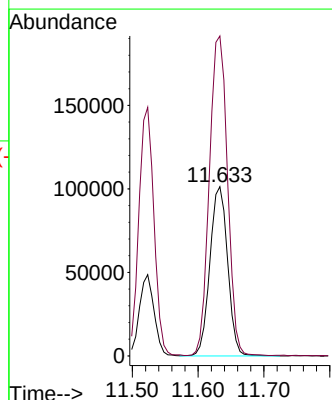
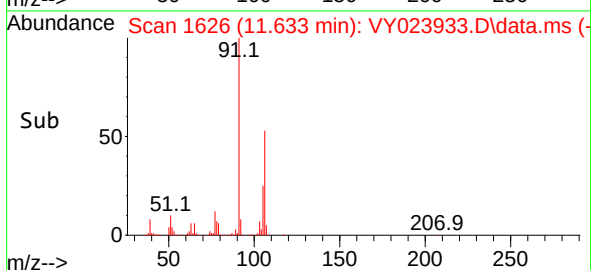
Reviewed By :Semsettin Yesilyurt 12/11/2025  
Supervised By :Mahesh Dadoda 12/11/2025

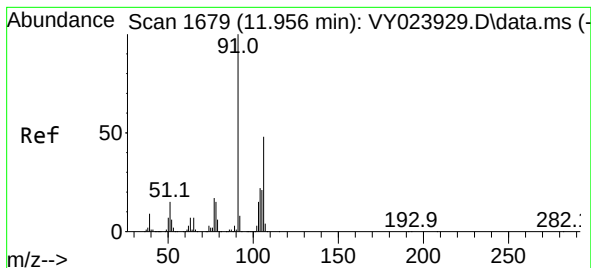


#68  
m/p-Xylenes  
Concen: 19.212 ug/l  
RT: 11.633 min Scan# 1626  
Delta R.T. -0.000 min  
Lab File: VY023933.D  
Acq: 10 Dec 2025 11:39



Tgt Ion:106 Resp: 189155  
Ion Ratio Lower Upper  
106 100  
91 193.5 155.0 232.6





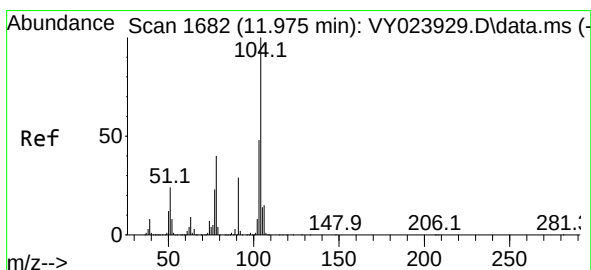
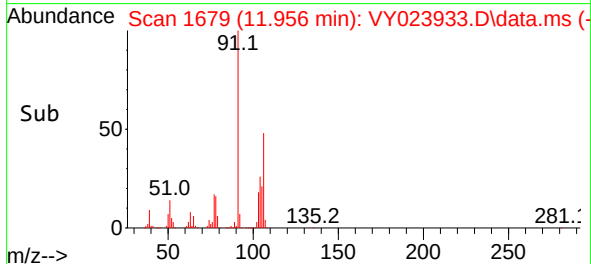
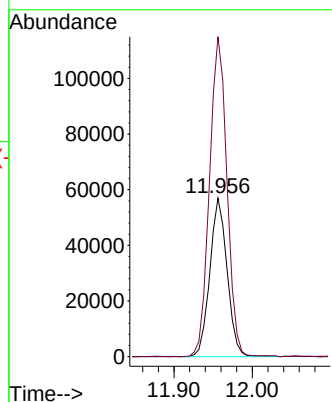
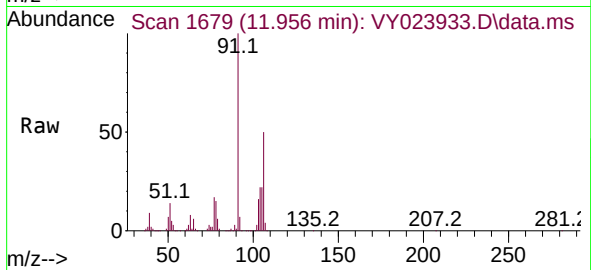
#69  
o-Xylene  
Concen: 9.480 ug/l  
RT: 11.956 min Scan# 1679  
Delta R.T. -0.000 min  
Lab File: VY023933.D  
Acq: 10 Dec 2025 11:39

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010

Tgt Ion:106 Resp: 87313  
Ion Ratio Lower Upper  
106 100  
91 204.6 102.1 306.1

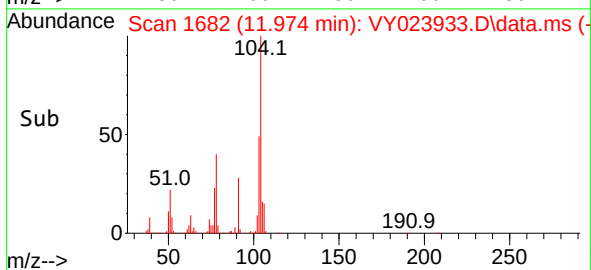
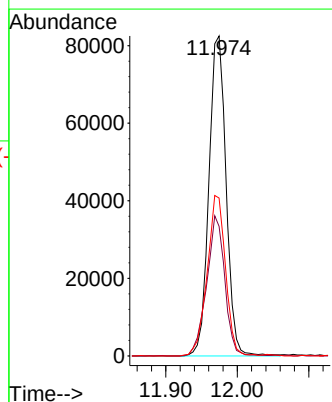
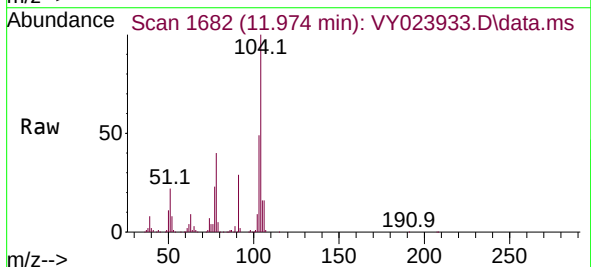
Manual Integrations  
APPROVED

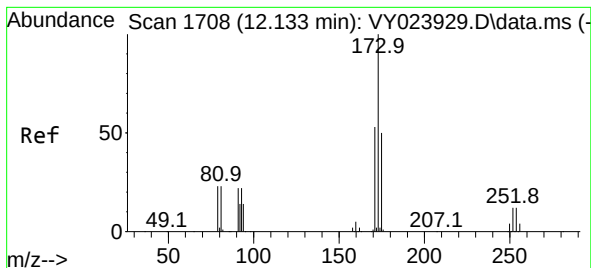
Reviewed By :Semsettin Yesilyurt 12/11/2025  
Supervised By :Mahesh Dadoda 12/11/2025



#70  
Styrene  
Concen: 9.256 ug/l  
RT: 11.974 min Scan# 1682  
Delta R.T. -0.000 min  
Lab File: VY023933.D  
Acq: 10 Dec 2025 11:39

Tgt Ion:104 Resp: 137717  
Ion Ratio Lower Upper  
104 100  
78 46.2 37.4 56.0  
103 53.7 43.0 64.4





#71

Bromoform

Concen: 9.869 ug/l

RT: 12.133 min Scan# 1708

Delta R.T. -0.000 min

Lab File: VY023933.D

Acq: 10 Dec 2025 11:39

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDIC010

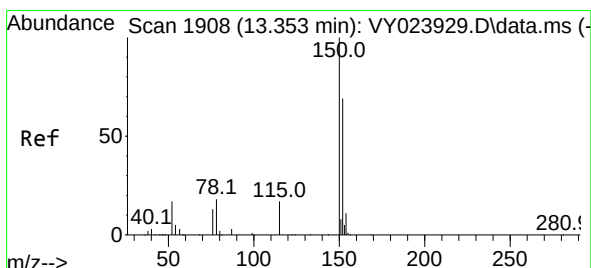
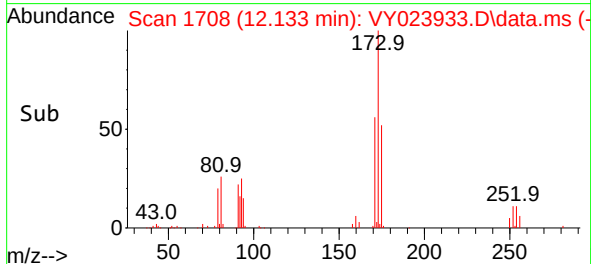
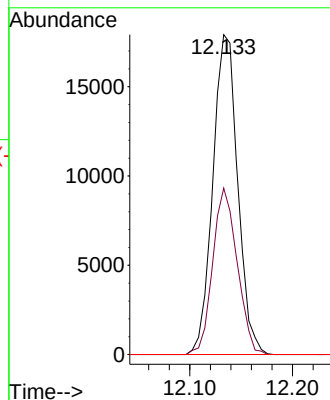
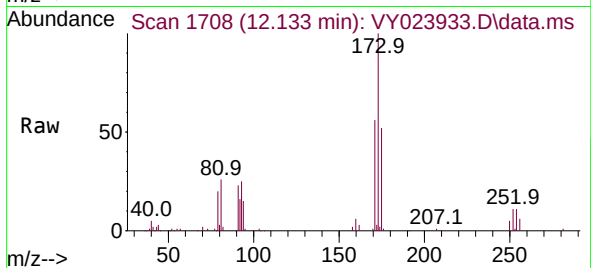
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 173   | Resp: | 30195 |
| Ion Ratio | Lower | Upper |       |
| 173       | 100   |       |       |
| 175       | 51.0  | 24.9  | 74.6  |
| 254       | 0.0   | 0.1   | 0.1   |

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 12/11/2025

Supervised By :Mahesh Dadoda 12/11/2025



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

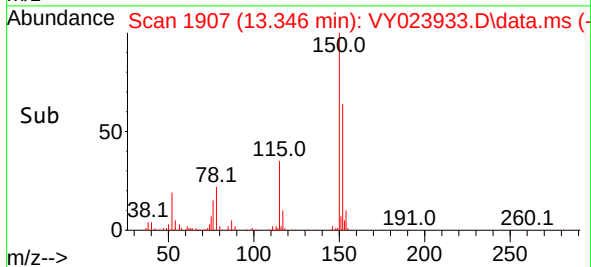
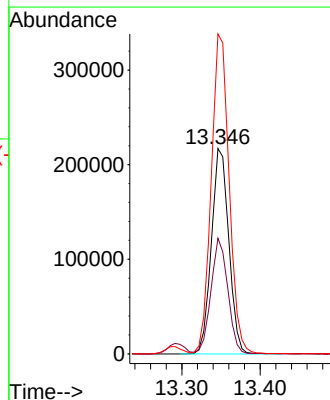
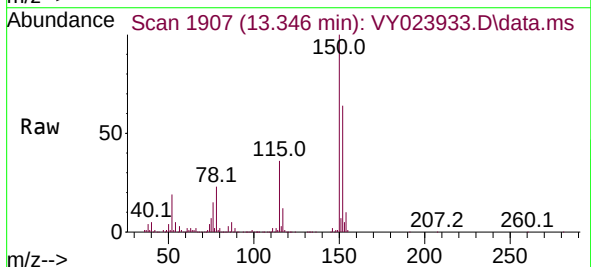
RT: 13.346 min Scan# 1907

Delta R.T. -0.006 min

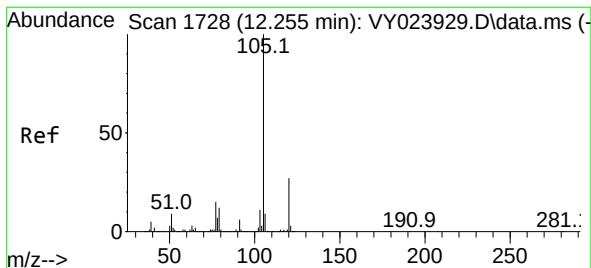
Lab File: VY023933.D

Acq: 10 Dec 2025 11:39

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 152   | Resp: | 335461 |
| Ion Ratio | Lower | Upper |        |
| 152       | 100   |       |        |
| 115       | 54.6  | 27.3  | 81.9   |
| 150       | 159.9 | 0.0   | 347.6  |







#73

Isopropylbenzene

Concen: 9.272 ug/l

RT: 12.255 min Scan# 1728

Delta R.T. -0.000 min

Lab File: VY023933.D

Acq: 10 Dec 2025 11:39

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDIC010

Tgt Ion:105 Resp: 227303

Ion Ratio Lower Upper

105 100

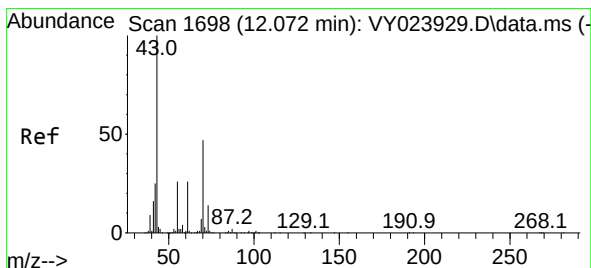
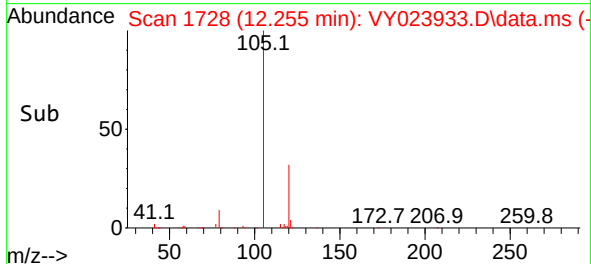
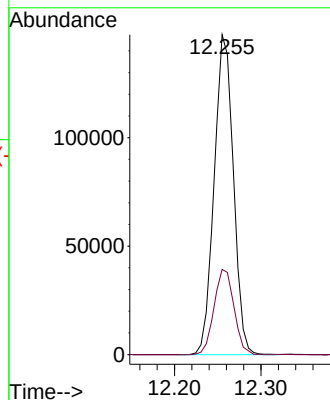
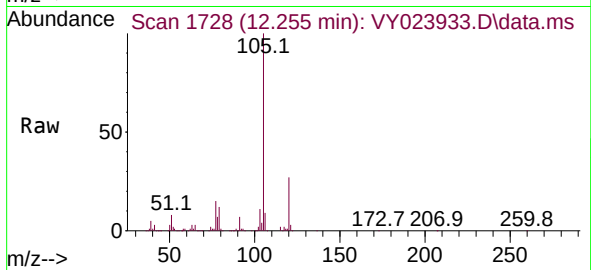
120 27.6 13.7 41.0

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 12/11/2025

Supervised By :Mahesh Dadoda 12/11/2025



#74

N-ethyl acetate

Concen: 8.631 ug/l

RT: 12.072 min Scan# 1698

Delta R.T. -0.000 min

Lab File: VY023933.D

Acq: 10 Dec 2025 11:39

Tgt Ion: 43 Resp: 37534

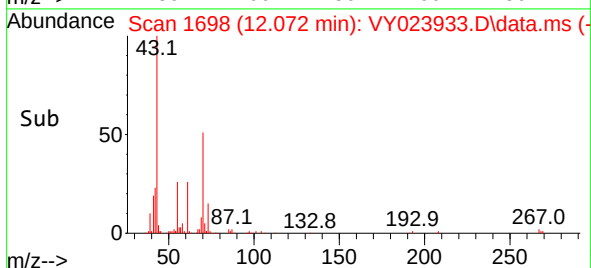
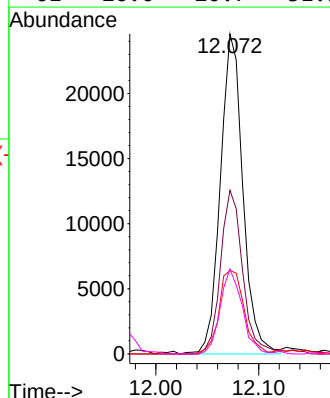
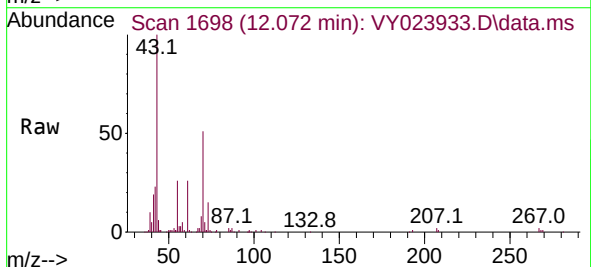
Ion Ratio Lower Upper

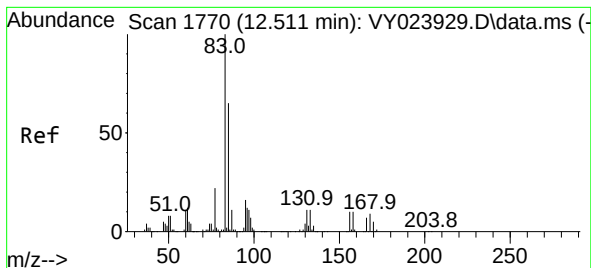
43 100

70 50.2 37.4 56.0

55 29.2 21.6 32.4

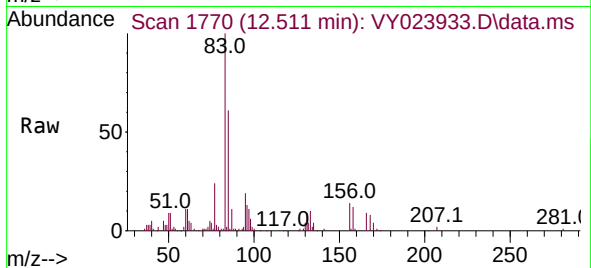
61 26.0 20.7 31.1





#75  
1,1,2,2-Tetrachloroethane  
Concen: 10.516 ug/l  
RT: 12.511 min Scan# 1770  
Delta R.T. -0.000 min  
Lab File: VY023933.D  
Acq: 10 Dec 2025 11:39

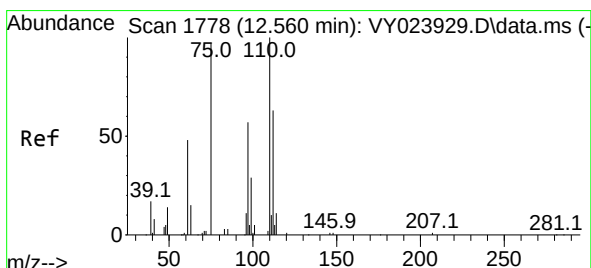
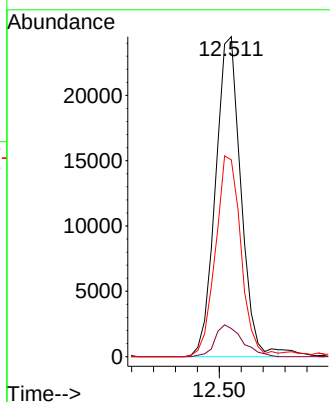
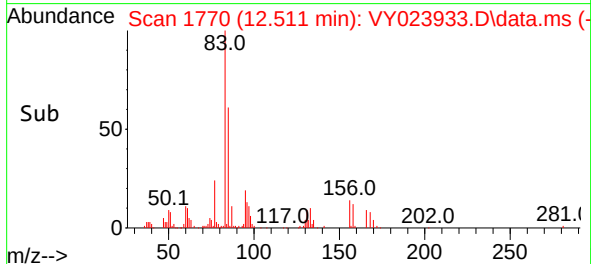
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010



Tgt Ion: 83 Resp: 3925  
Ion Ratio Lower Upper  
83 100  
131 10.7 5.6 16.8  
85 63.3 32.0 96.2

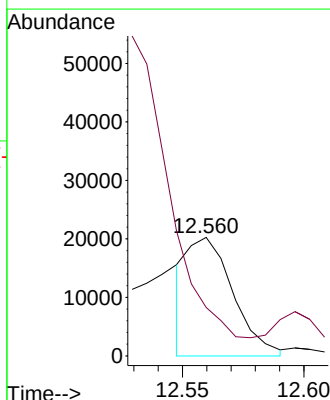
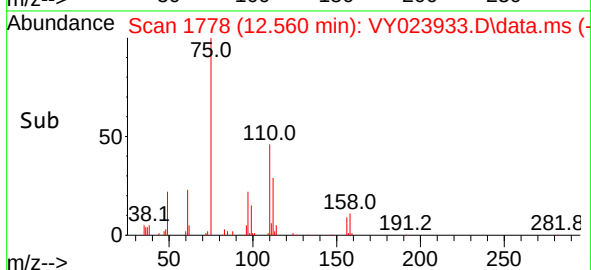
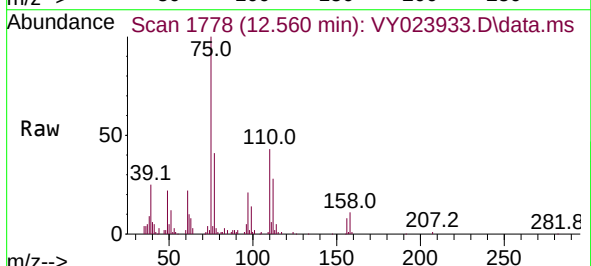
Manual Integrations  
APPROVED

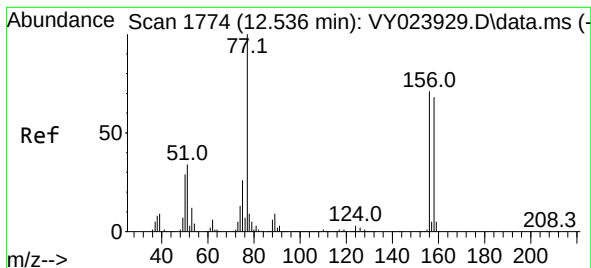
Reviewed By :Semsettin Yesilyurt 12/11/2025  
Supervised By :Mahesh Dadoda 12/11/2025



#76  
1,2,3-Trichloropropane  
Concen: 9.351 ug/l m  
RT: 12.560 min Scan# 1778  
Delta R.T. -0.000 min  
Lab File: VY023933.D  
Acq: 10 Dec 2025 11:39

Tgt Ion: 75 Resp: 26616  
Ion Ratio Lower Upper  
75 100  
77 0.0 0.0 0.0





#77

Bromobenzene

Concen: 10.029 ug/l

RT: 12.535 min Scan# 1774

Delta R.T. -0.000 min

Lab File: VY023933.D

Acq: 10 Dec 2025 11:39

Instrument :

MSVOA\_Y

ClientSampleId :

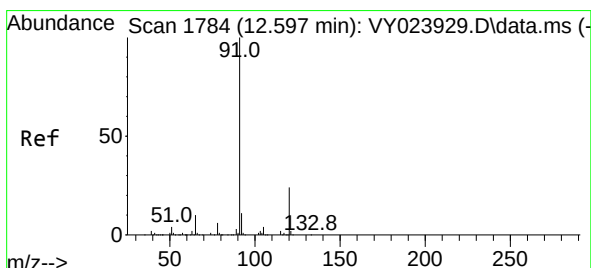
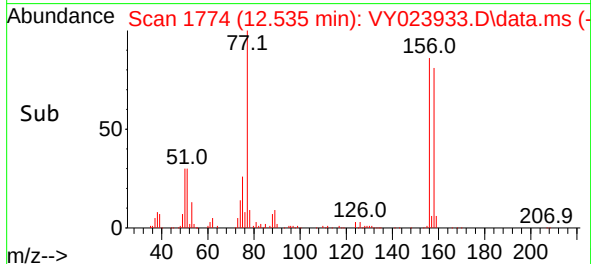
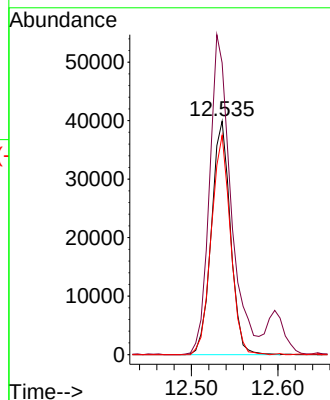
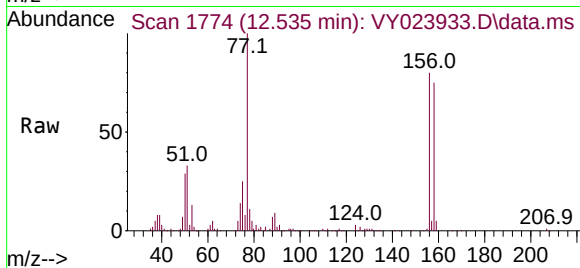
VSTDIC010

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 156   | Resp: | 6100  |
| Ion Ratio | Lower | Upper |       |
| 156       | 100   |       |       |
| 77        | 154.5 | 79.8  | 239.4 |
| 158       | 94.7  | 48.0  | 144.2 |

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 12/11/2025  
Supervised By :Mahesh Dadoda 12/11/2025



#78

n-propylbenzene

Concen: 9.276 ug/l

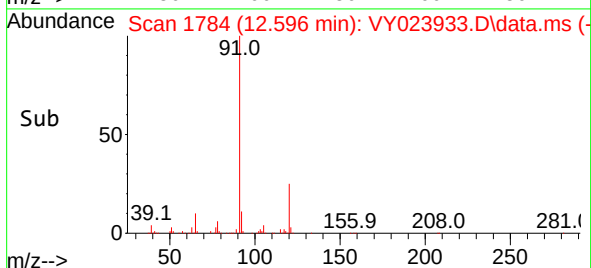
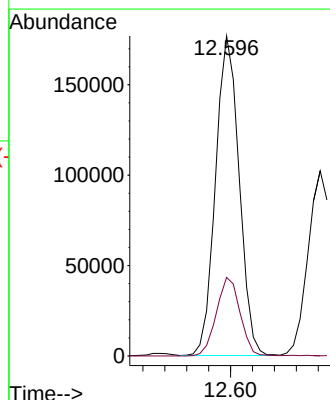
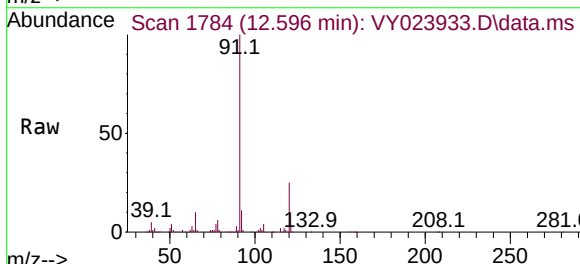
RT: 12.596 min Scan# 1784

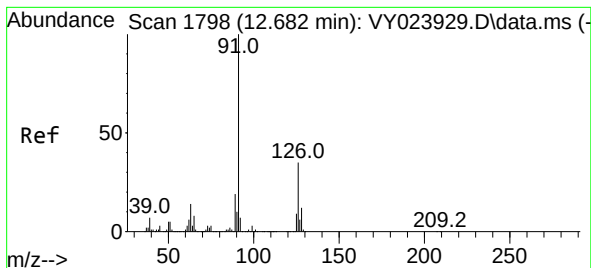
Delta R.T. -0.000 min

Lab File: VY023933.D

Acq: 10 Dec 2025 11:39

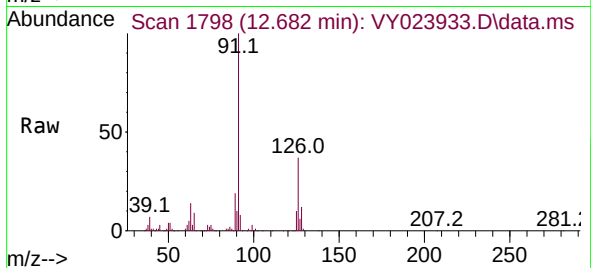
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 91    | Resp: | 264579 |
| Ion Ratio | Lower | Upper |        |
| 91        | 100   |       |        |
| 120       | 24.6  | 12.0  | 36.0   |





#79  
2-Chlorotoluene  
Concen: 9.707 ug/l  
RT: 12.682 min Scan# 1798  
Delta R.T. -0.000 min  
Lab File: VY023933.D  
Acq: 10 Dec 2025 11:39

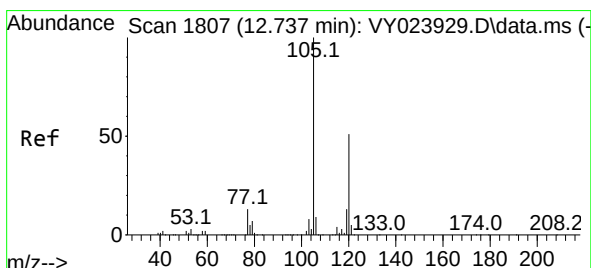
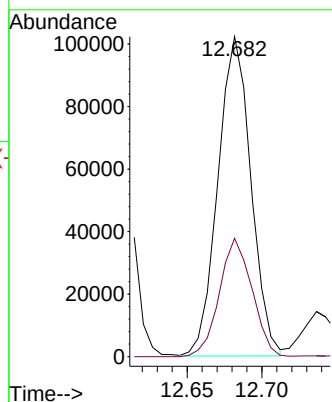
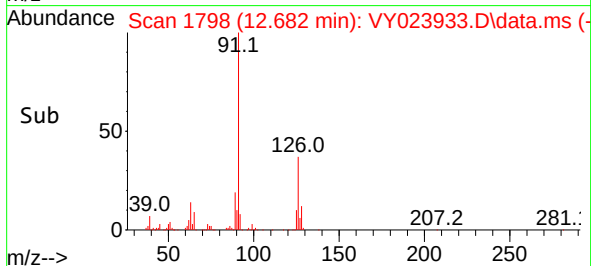
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010



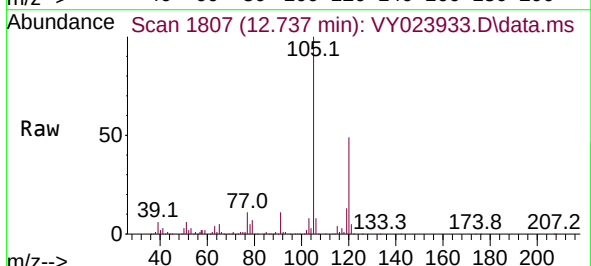
Tgt Ion: 91 Resp: 157285  
Ion Ratio Lower Upper  
91 100  
126 36.6 17.9 53.7

Manual Integrations  
APPROVED

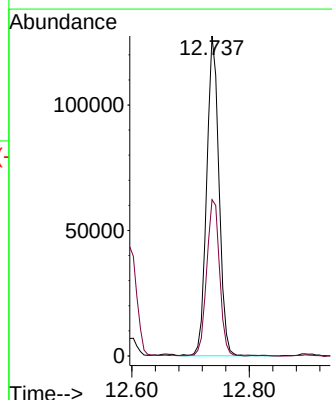
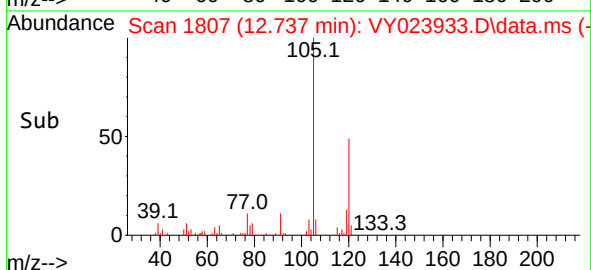
Reviewed By :Semsettin Yesilyurt 12/11/2025  
Supervised By :Mahesh Dadoda 12/11/2025

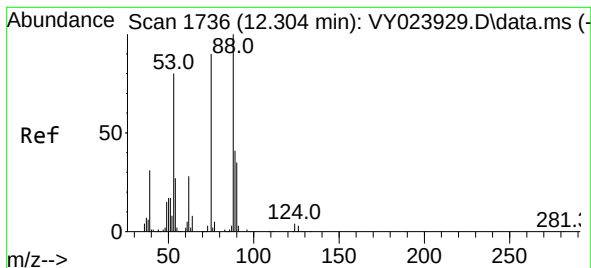


#80  
1,3,5-Trimethylbenzene  
Concen: 9.438 ug/l  
RT: 12.737 min Scan# 1807  
Delta R.T. -0.000 min  
Lab File: VY023933.D  
Acq: 10 Dec 2025 11:39



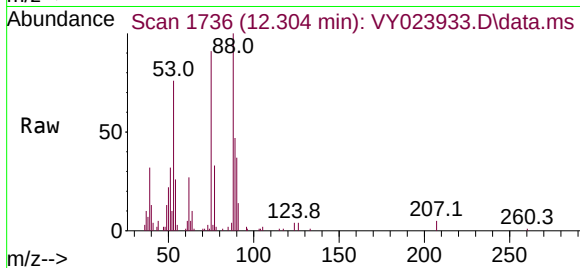
Tgt Ion:105 Resp: 184594  
Ion Ratio Lower Upper  
105 100  
120 51.3 25.7 77.1





#81  
trans-1,4-Dichloro-2-butene  
Concen: 9.968 ug/l  
RT: 12.304 min Scan# 1736  
Delta R.T. -0.000 min  
Lab File: VY023933.D  
Acq: 10 Dec 2025 11:39

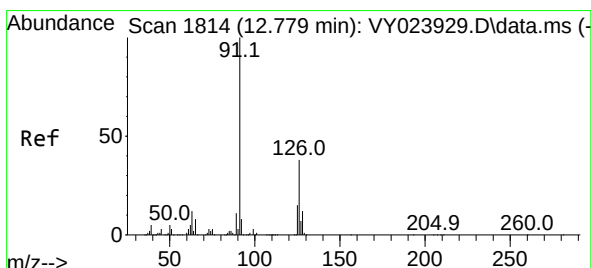
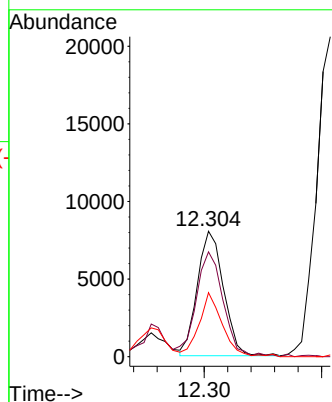
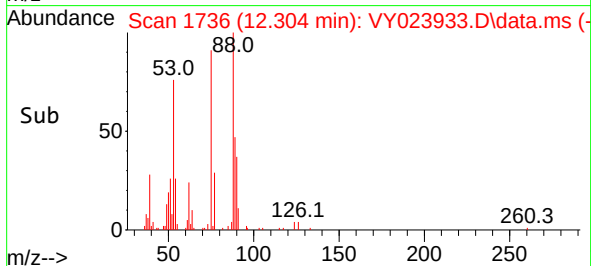
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010



Tgt Ion: 75 Resp: 12426  
Ion Ratio Lower Upper  
75 100  
53 87.6 73.4 110.0  
89 45.7 38.9 58.3

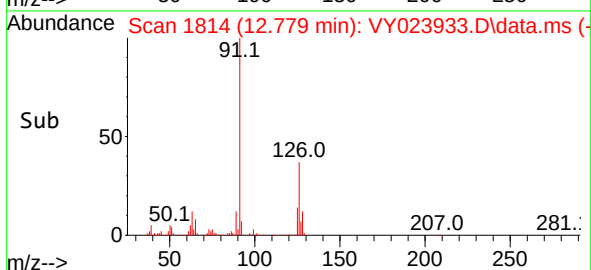
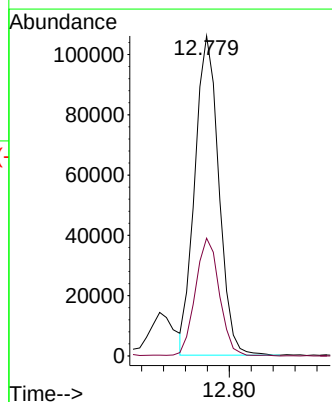
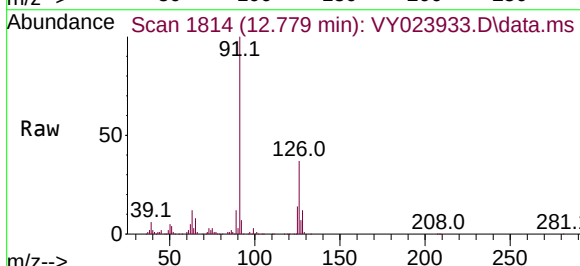
Manual Integrations  
APPROVED

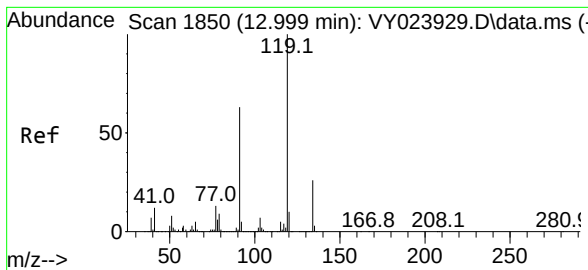
Reviewed By :Semsettin Yesilyurt 12/11/2025  
Supervised By :Mahesh Dadoda 12/11/2025



#82  
4-Chlorotoluene  
Concen: 9.645 ug/l  
RT: 12.779 min Scan# 1814  
Delta R.T. -0.000 min  
Lab File: VY023933.D  
Acq: 10 Dec 2025 11:39

Tgt Ion: 91 Resp: 160874  
Ion Ratio Lower Upper  
91 100  
126 37.0 18.1 54.1





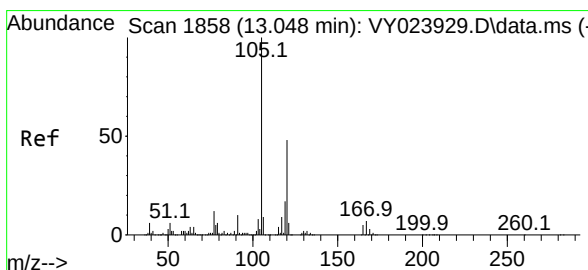
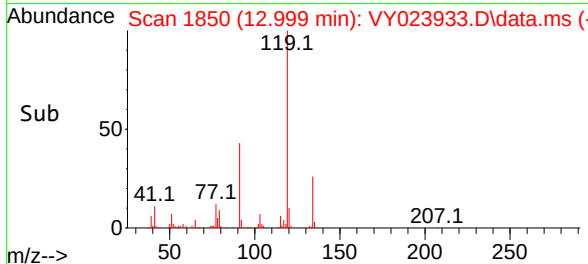
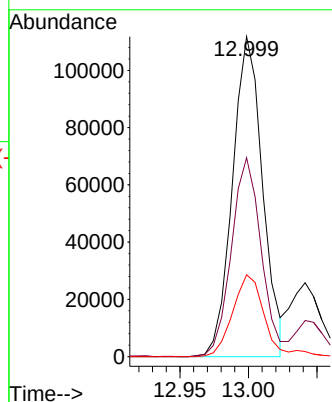
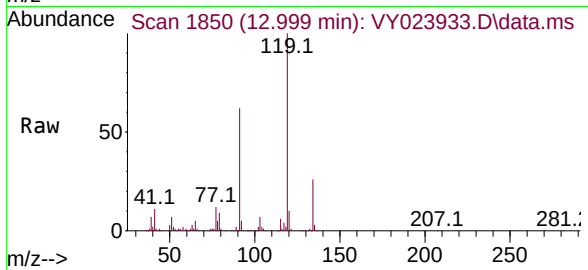
#83  
tert-Butylbenzene  
Concen: 9.458 ug/l  
RT: 12.999 min Scan# 1850  
Delta R.T. -0.000 min  
Lab File: VY023933.D  
Acq: 10 Dec 2025 11:39

Instrument : MSVOA\_Y  
ClientSampleId : VSTDIC010

Tgt Ion:119 Resp: 170914  
Ion Ratio Lower Upper  
119 100  
91 62.2 31.6 94.7  
134 27.1 13.4 40.1

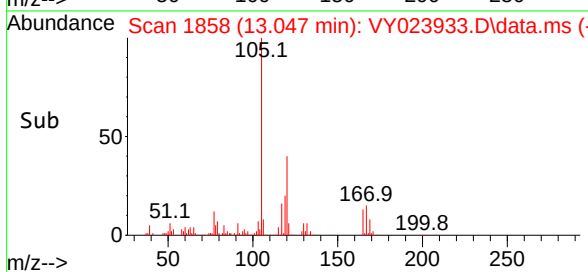
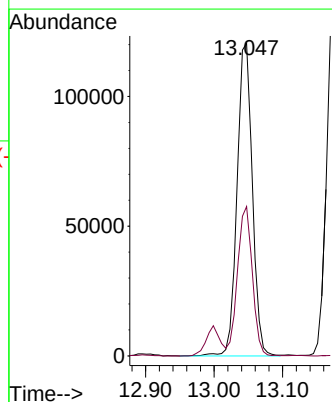
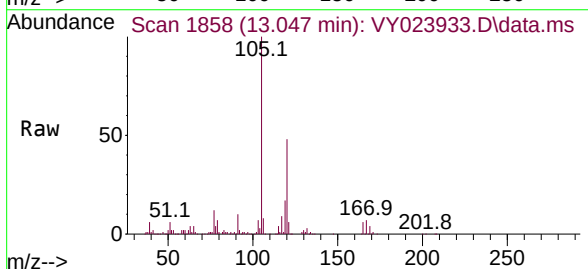
Manual Integrations  
APPROVED

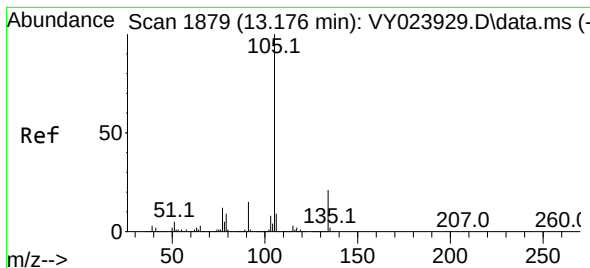
Reviewed By :Semsettin Yesilyurt 12/11/2025  
Supervised By :Mahesh Dadoda 12/11/2025



#84  
1,2,4-Trimethylbenzene  
Concen: 9.578 ug/l  
RT: 13.047 min Scan# 1858  
Delta R.T. -0.000 min  
Lab File: VY023933.D  
Acq: 10 Dec 2025 11:39

Tgt Ion:105 Resp: 185568  
Ion Ratio Lower Upper  
105 100  
120 46.3 23.4 70.3





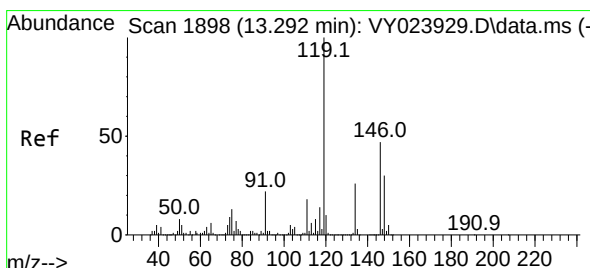
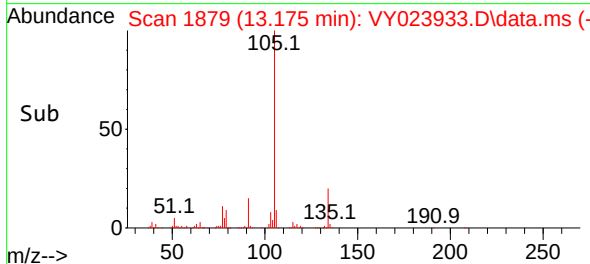
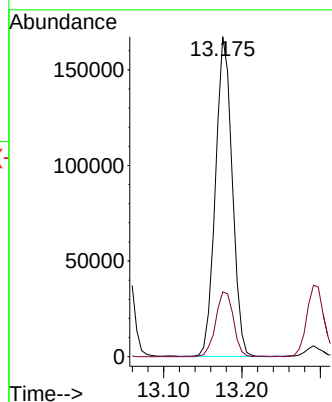
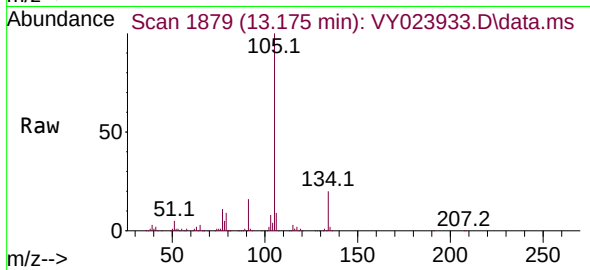
#85  
 sec-Butylbenzene  
 Concen: 9.433 ug/l  
 RT: 13.175 min Scan# 1879  
 Delta R.T. -0.000 min  
 Lab File: VY023933.D  
 Acq: 10 Dec 2025 11:39

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDIC010

Tgt Ion:105 Resp: 248670  
 Ion Ratio Lower Upper  
 105 100  
 134 21.4 10.6 31.8

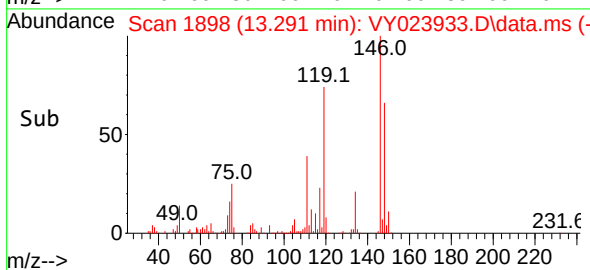
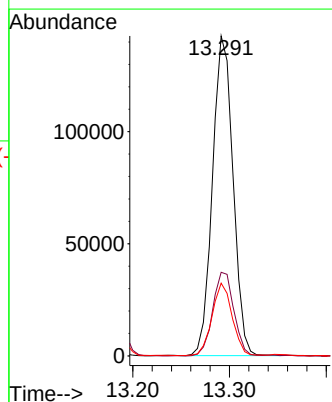
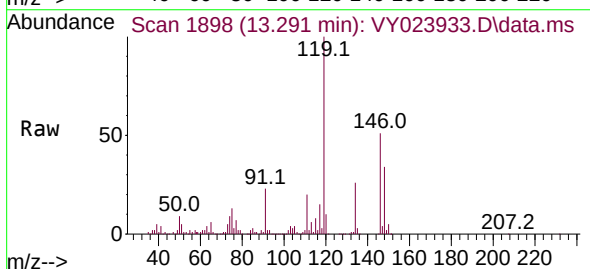
Manual Integrations  
 APPROVED

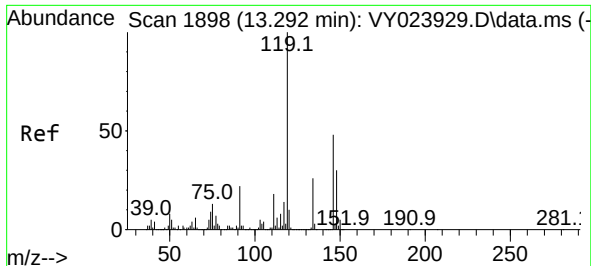
Reviewed By :Semsettin Yesilyurt 12/11/2025  
 Supervised By :Mahesh Dadoda 12/11/2025



#86  
 p-Isopropyltoluene  
 Concen: 9.439 ug/l  
 RT: 13.291 min Scan# 1898  
 Delta R.T. -0.000 min  
 Lab File: VY023933.D  
 Acq: 10 Dec 2025 11:39

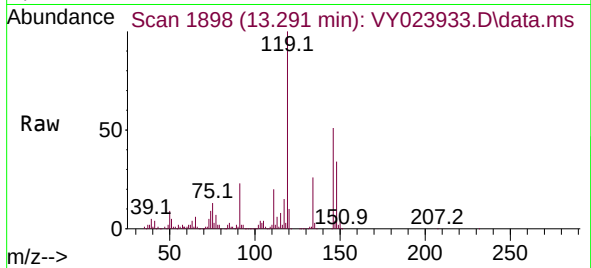
Tgt Ion:119 Resp: 210618  
 Ion Ratio Lower Upper  
 119 100  
 134 26.9 13.6 40.7  
 91 22.1 11.1 33.3





#87  
1,3-Dichlorobenzene  
Concen: 9.896 ug/l  
RT: 13.291 min Scan# 1898  
Delta R.T. -0.000 min  
Lab File: VY023933.D  
Acq: 10 Dec 2025 11:39

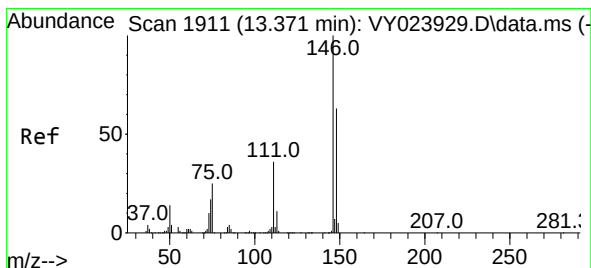
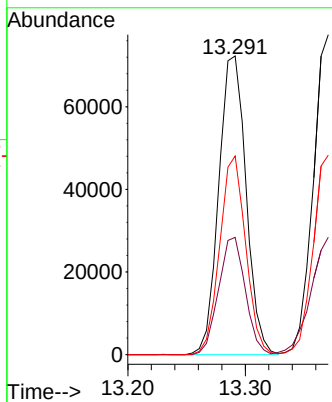
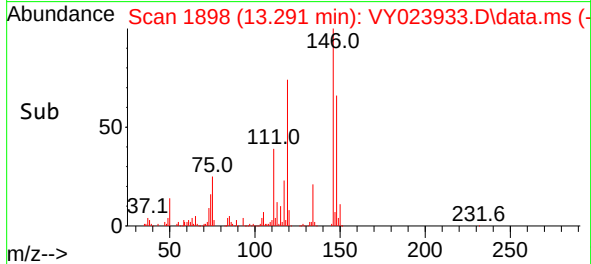
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC010



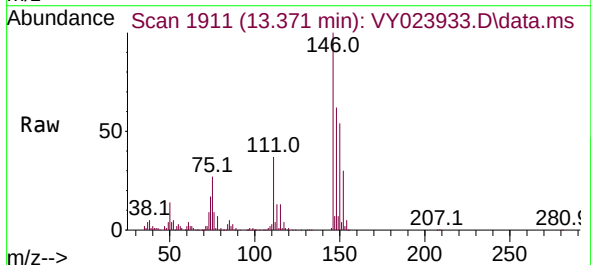
Tgt Ion:146 Resp: 116905  
Ion Ratio Lower Upper  
146 100  
111 38.4 18.9 56.9  
148 63.2 32.0 96.0

Manual Integrations  
APPROVED

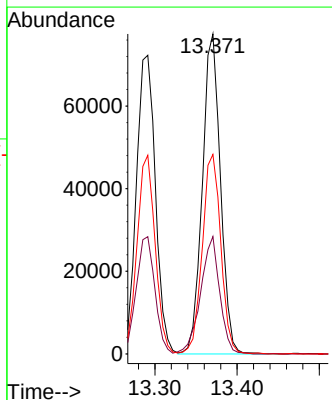
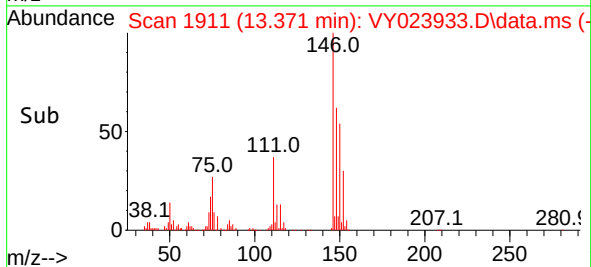
Reviewed By :Semsettin Yesilyurt 12/11/2025  
Supervised By :Mahesh Dadoda 12/11/2025



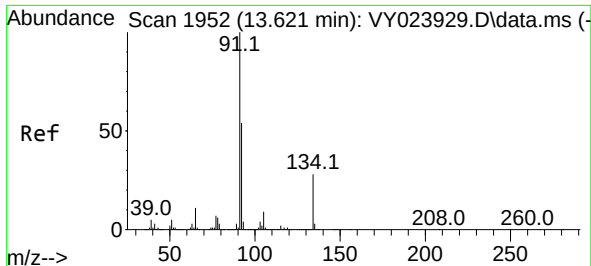
#88  
1,4-Dichlorobenzene  
Concen: 10.174 ug/l  
RT: 13.371 min Scan# 1911  
Delta R.T. -0.000 min  
Lab File: VY023933.D  
Acq: 10 Dec 2025 11:39



Tgt Ion:146 Resp: 118476  
Ion Ratio Lower Upper  
146 100  
111 38.7 18.4 55.0  
148 63.9 31.9 95.9







#89

n-Butylbenzene

Concen: 9.127 ug/l

RT: 13.621 min Scan# 1952

Delta R.T. -0.000 min

Lab File: VY023933.D

Acq: 10 Dec 2025 11:39

Instrument :

MSVOA\_Y

ClientSampleId :

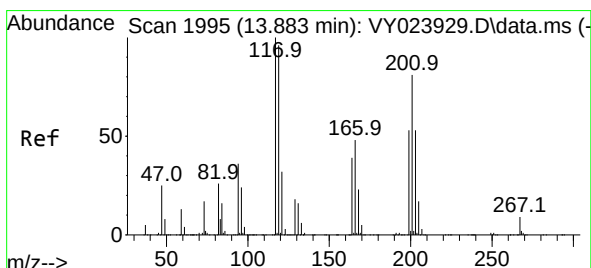
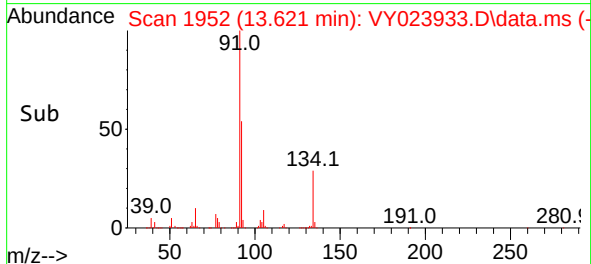
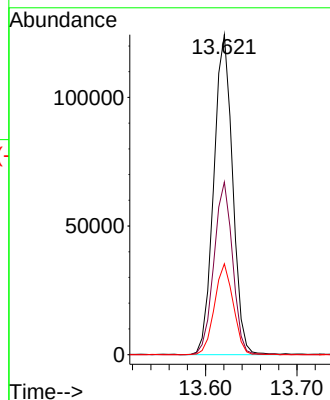
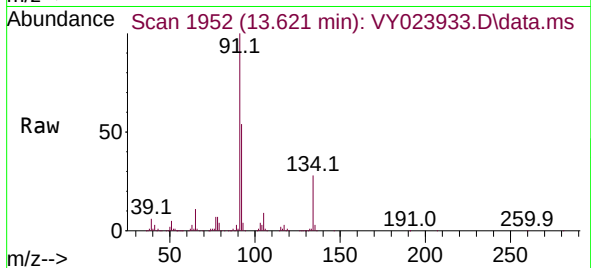
VSTDICC010

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 91    | Resp: | 178174 |
| Ion      | Ratio | Lower | Upper  |
| 91       | 100   |       |        |
| 92       | 53.5  | 26.9  | 80.6   |
| 134      | 28.3  | 13.9  | 41.6   |

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 12/11/2025  
Supervised By :Mahesh Dadoda 12/11/2025



#90

Hexachloroethane

Concen: 9.751 ug/l

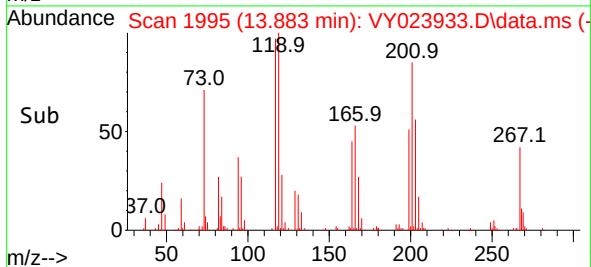
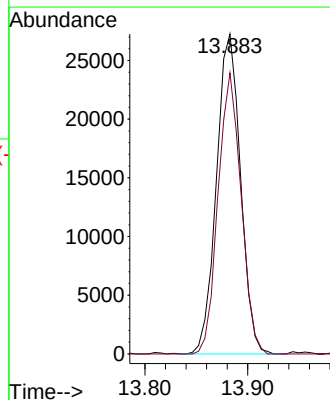
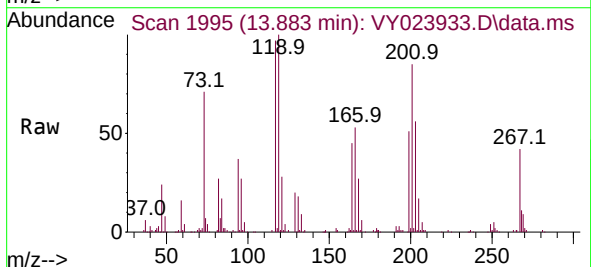
RT: 13.883 min Scan# 1995

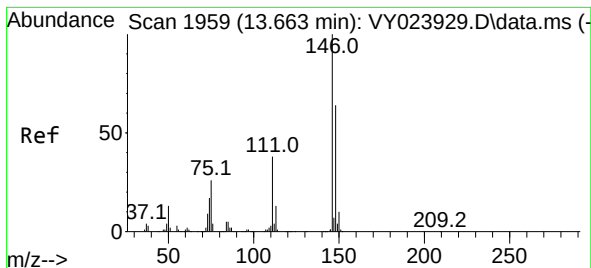
Delta R.T. -0.000 min

Lab File: VY023933.D

Acq: 10 Dec 2025 11:39

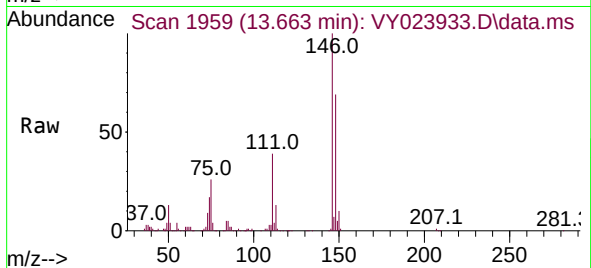
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 117   | Resp: | 44400 |
| Ion      | Ratio | Lower | Upper |
| 117      | 100   |       |       |
| 201      | 84.0  | 42.4  | 127.3 |





#91  
1,2-Dichlorobenzene  
Concen: 10.029 ug/l  
RT: 13.663 min Scan# 1959  
Delta R.T. -0.000 min  
Lab File: VY023933.D  
Acq: 10 Dec 2025 11:39

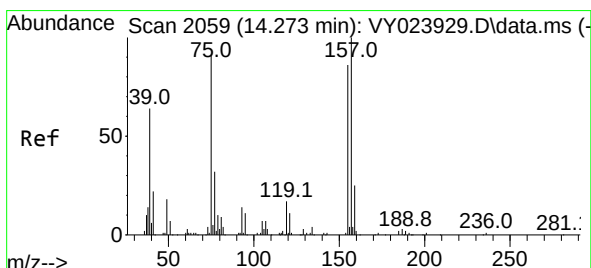
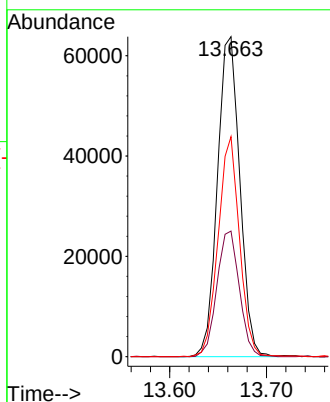
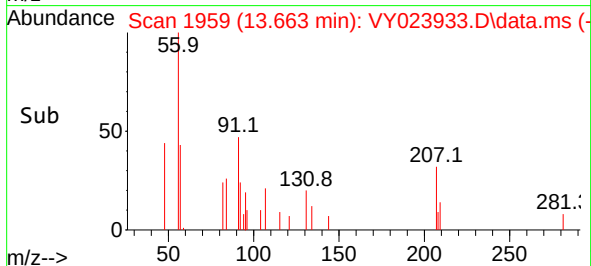
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010



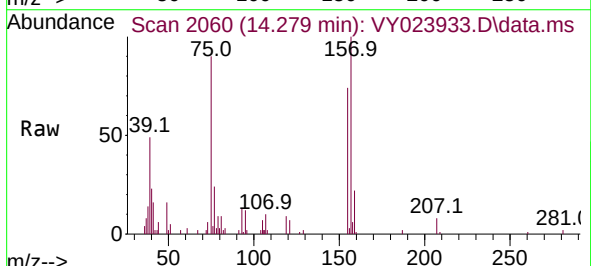
Tgt Ion:146 Resp: 102649  
Ion Ratio Lower Upper  
146 100  
111 39.4 19.6 58.7  
148 65.7 31.6 95.0

Manual Integrations  
APPROVED

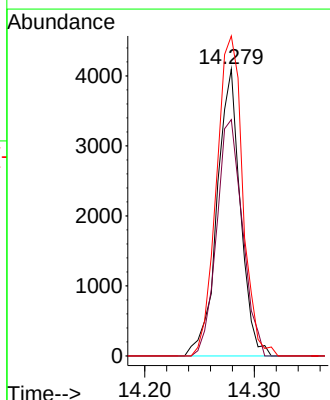
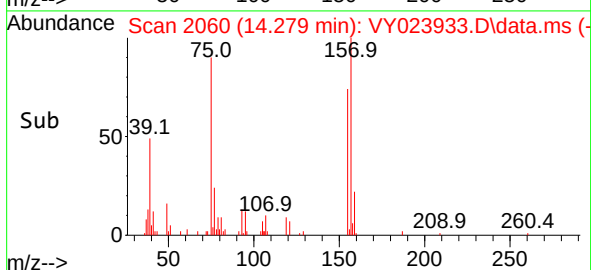
Reviewed By :Semsettin Yesilyurt 12/11/2025  
Supervised By :Mahesh Dadoda 12/11/2025

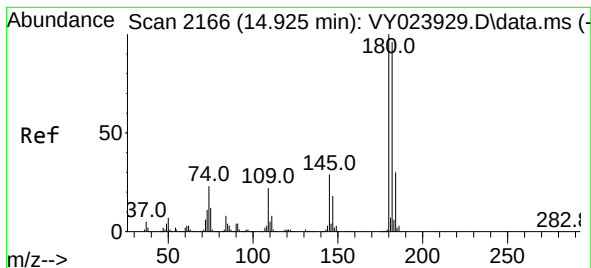


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 10.478 ug/l  
RT: 14.279 min Scan# 2060  
Delta R.T. 0.006 min  
Lab File: VY023933.D  
Acq: 10 Dec 2025 11:39



Tgt Ion: 75 Resp: 6056  
Ion Ratio Lower Upper  
75 100  
155 90.9 50.2 150.7  
157 125.2 62.8 188.5





#93

1,2,4-Trichlorobenzene

Concen: 9.724 ug/l

RT: 14.925 min Scan# 2166

Delta R.T. -0.000 min

Lab File: VY023933.D

Acq: 10 Dec 2025 11:39

Instrument :

MSVOA\_Y

ClientSampleId :

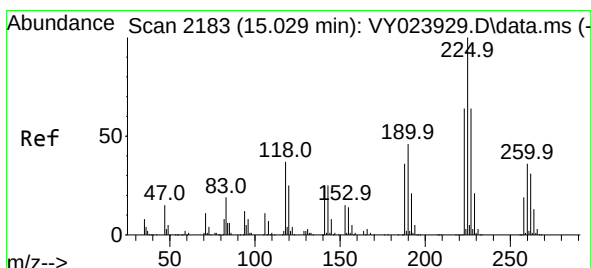
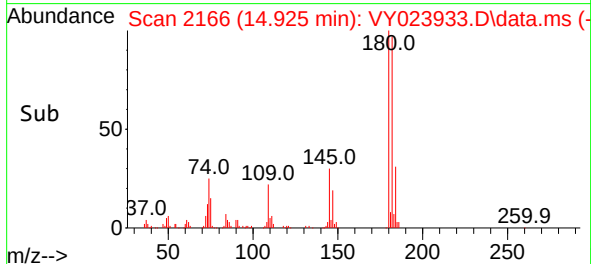
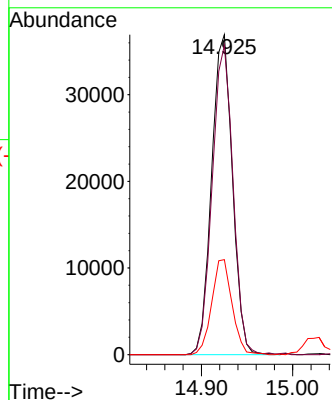
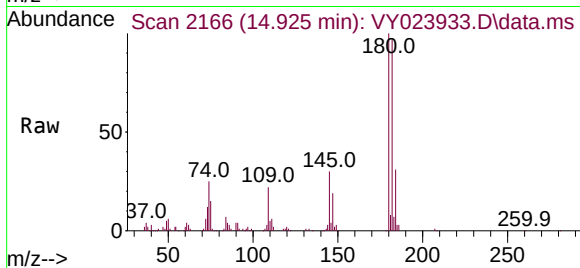
VSTDIC010

|             |       |            |
|-------------|-------|------------|
| Tgt Ion:180 | Resp: | 58492      |
| Ion Ratio   | Lower | Upper      |
| 180         | 100   |            |
| 182         | 96.6  | 47.6 142.9 |
| 145         | 29.1  | 14.8 44.4  |

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 12/11/2025  
Supervised By :Mahesh Dadoda 12/11/2025



#94

Hexachlorobutadiene

Concen: 10.254 ug/l

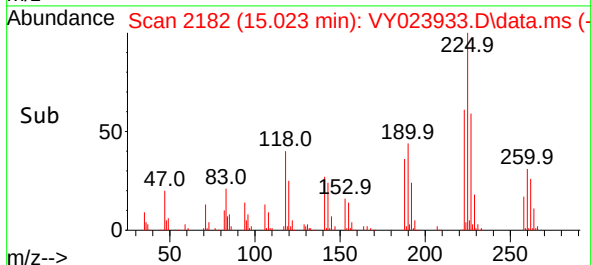
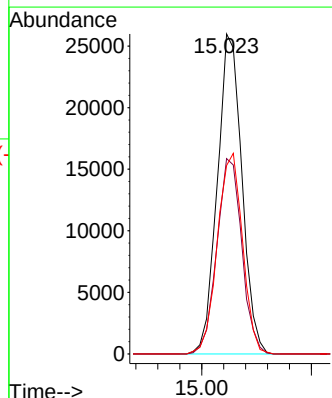
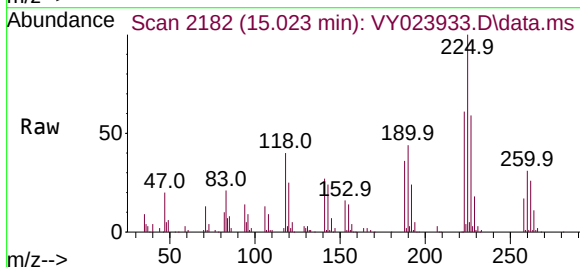
RT: 15.023 min Scan# 2182

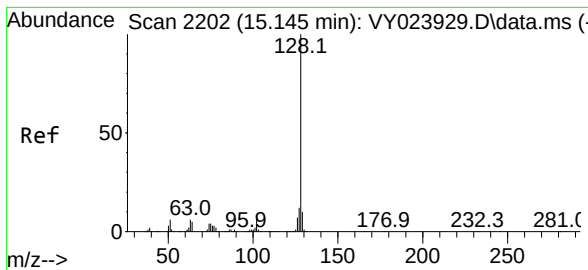
Delta R.T. -0.006 min

Lab File: VY023933.D

Acq: 10 Dec 2025 11:39

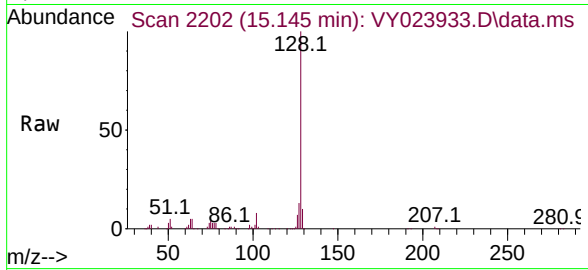
|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:225 | Resp: | 40431     |
| Ion Ratio   | Lower | Upper     |
| 225         | 100   |           |
| 223         | 62.0  | 31.6 95.0 |
| 227         | 64.1  | 31.7 95.1 |





#95  
Naphthalene  
Concen: 9.516 ug/l  
RT: 15.145 min Scan# 2202  
Delta R.T. -0.000 min  
Lab File: VY023933.D  
Acq: 10 Dec 2025 11:39

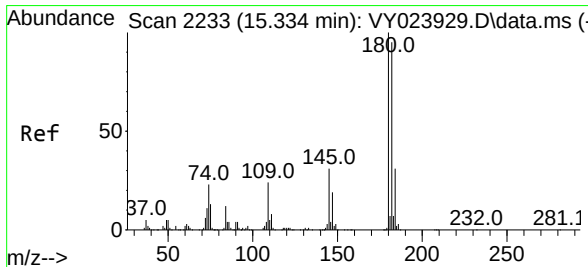
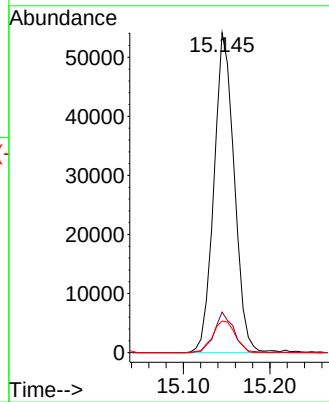
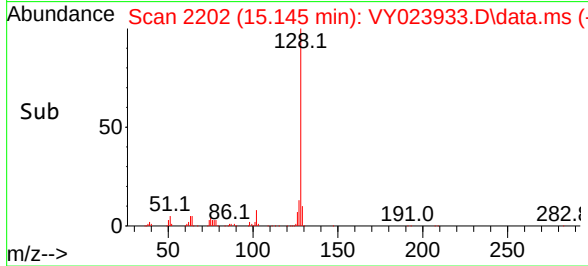
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC010



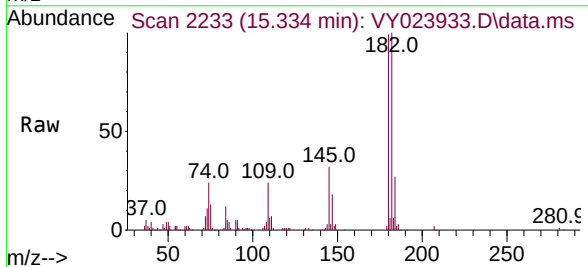
Tgt Ion:128 Resp: 88512  
Ion Ratio Lower Upper  
128 100  
127 12.2 10.2 15.2  
129 11.0 8.6 12.8

Manual Integrations  
APPROVED

Reviewed By :Semsettin Yesilyurt 12/11/2025  
Supervised By :Mahesh Dadoda 12/11/2025



#96  
1,2,3-Trichlorobenzene  
Concen: 10.010 ug/l  
RT: 15.334 min Scan# 2233  
Delta R.T. -0.000 min  
Lab File: VY023933.D  
Acq: 10 Dec 2025 11:39



Tgt Ion:180 Resp: 51242  
Ion Ratio Lower Upper  
180 100  
182 96.0 47.8 143.4  
145 32.4 15.6 46.8

